## **EXHIBIT 7**

**Malhotra Deposition Transcript (July 15, 2014)** 

	Page 1		Page 3
1		1	
2	UNITED STATES BANKRUPTCY COURT	2	HEATHER J. HUBBARD, ESQ.
3	FOR THE EASTERN DISTRICT OF MICHIGAN	3	WALLER LANSDEN DORTCH & DAVIS, LLP
4		4	511 Union Street, Suite 2700
5	In Re: ) Chapter 9	5	Nashville, Tennessee 37219
6		6	Appearing on behalf of U.S. Bank.
7	City of Detroit, Michigan, )	7	
8		8	
9	Debtor. ) Hon. Steven Rhodes	9	
10		10	SAM J. ALBERTS, ESQ.
11		11	DENTONS US, LLP
12		12	1301 K Street, N.W.
13		13	Suite 600, East Tower
14	The videotaped deposition of GAURAV MALHOTRA	14	Washington, D.C. 20005
15	Taken at 51 Louisiana Avenue, N.E.	15	Appearing on behalf of the Retiree Committee.
16	Washington, D.C.	16	
17	Commencing at 9:09 a.m.	17	
18	Tuesday, July 15, 2014	18	
19	Before: Gail L. Inghram Verbano	19	DOUGLAS G. SMITH, P.C.
20	Registered Diplomate Reporter,	20	KIRKLAND & ELLIS, LLP
21	Certified Realtime Reporter,	21	300 North LaSalle
22	Certified Shorthand Reporter-CA (No. 8635)	22	Chicago, Illinois 60654
23		23	Appearing on behalf of Syncora Guarantee, Inc.,
24		24	and Syncora Capital Assurance, Inc
25		25	
	Page 2		Page 4
1		1	
2	APPEARANCES:	2	KELLY DIBLASI, ESQ.
3		3	WEIL, GOTSHAL & MANGES, LLP
4	RONALD A. KING, ESQ.	4	767 Fifth Avenue
5	FRANK J. GUADAGNINO, ESQ. (Pittsburgh Office)	5	New York City, New York 10153
6	CLARK HILL, PLC	6	Appearing on behalf of Financial Guaranty
7	212 East Grand River Avenue	7	Insurance Company.
8	Lansing, Michigan 48906	8	
9	Appearing on behalf of the Retirement Systems	9	
10	for the City of Detroit.	10	
11		11	MICHAEL BHARGAVA, ESQ.
12		12	CHADBOURNE & PARKE, LLP
13		13	1200 New Hampshire Avenue, NW
14	GEOFFREY S. STEWART, ESQ.,	14	Washington, D.C. 20036
15	CHRISTOPHER DIPOMPEO, ESQ.,	15	Appearing on behalf of Creditor Assured
16	Sarah A. Hunger, ESQ.	16	Guaranty.
17	JONES DAY	17	
18	51 Louisiana Avenue, N.W.	18	
19	Washington, D.C. 20001	19	
20	Appearing on behalf of the Debtor and the Witness.		
21		21	
22		22	
23		23	
24		24	
25		25	

	Page 5		Page 7
1	1350	1	
2	TELEPHONIC APPEARANCES:	2	CONTENTS
3	TELETHONIC ALTEANANCES.	3	CONTENTS
4	DAVID NESTOR, ESQ.	4	WITNESS: PAGE
5	DAVIS POLK & WARDWELL LLP	5	GAURAV MALHOTRA
6	450 Lexington Avenue	6	By Mr. Smith 11
7	New York, New York 10017	7	By Ms. DiBlasi 321
8	Appearing on behalf of Merrill Lynch.	8	<b>3</b>
9		9	
10		10	
11		11	EXHIBITS
12	KELLEY M. HALADYNA, ESQ.	12	EXHIBIT DESCRIPTION PAGE
13	DICKINSON WRIGHT, PLLC	13	
14	500 Woodward Avenue, Suite 4000	14	Malhotra-1 10-Year Financial Projection, 188
15	Detroit, Michigan 48226	15	PAO00706519 to 6600
16	Appearing on behalf of the State of Michigan.	16	Malhotra-2 Fourth Amended Disclosure 199
17		17	Statement
18		18	Malhotra-3 Report of G. Malhotra 212
19		19	Malhotra-4 Email communication, 3-14-14, 252
20	E. BENTON KEATLEY, ESQ.	20	with attachments; POA537586 to
21	SIDLEY AUSTIN LLP	21	7618 (nonsequential)
22	1501 K Street, N.W.	22	Malhotra-5 Operational Restructuring 254
23	Washington, DC 20005	23	Summary
24	Appearing on behalf of National Public Finance	24	Malhotra-6 Report of the Blight Removal 258
25	Guarantee.	25	Task Force
	Page 6		Page 8
1		1	
2	CAROLINE TURNER ENGLISH, ESQ.	2	Malhotra-7 Article from Detroit News, 264
3	ARENT FOX LLP	3	"Reverse Commute May Hike Tax
4	1717 K Street, NW	4	Bill"
5	Washington, DC 20036-5342	5	Malhotra-8 Memo from to Governor Snyder, 266
6	Appearing on behalf of Ambac Assurance	6	2-19-13
7	Corporation.	7	Malhotra-9 Executive Summary of the 285
8		8	Proposal from Creditors
9		9 10	Malhotra-10 Detroit Public Schools fiscal 314
10 11	ALSO DDESENT.	11	year 2015 proposed budgets
12	ALSO PRESENT:	12	
13	ADAM MILLER, Videographer	13	
14	ADAM MILLERY, Mucographici	14	
15	JOHN POPEHN, Houlihan, Lokey	15	
16	33.111 Of Error, Floating Loney	16	
17	MARGUERETTE HOSBACH, Ernst & Young (Via	17	
18	telephone)	18	
19	• •	19	
20		20	
21		21	
22		22	
23		23	
24		24	
25		25	

	Page 9		Page 11
1	MALHOTRA	1	MALHOTRA
2	Washington, D.C.	2	MR. KEATLEY: Benton Keatley, Sidley
3	Tuesday, July 15, 2014; 9:09 a.m.	3	Austin, on behalf of National Public Finance
4		4	Guarantee.
5	THE VIDEOGRAPHER: We are on the record	5	MS. ENGLISH: Caroline English, Arent
6	at 9:09 a.m. This is the videotaped	6	Fox, on behalf of Ambac Assurance
7	deposition of Gaurav Malhotra taken in the	7	Corporation.
8	United States Bankruptcy Court, Eastern	8	
9	District of Michigan, in re: City of	9	GAURAV MALHOTRA, having first been duly
10	Detroit, Michigan, Debtor, Chapter 9, Case	10	sworn according to law, was examined and testified
11	No. 13-53846, on Tuesday, July 15th, 2014.	11	as follows:
12	We are at the location of Jones Day, 51	12	
13	Louisiana Northwest, Washington, DC. My name	13	EXAMINATION
14	is Adam Miller, the certified legal video	14	BY MR. SMITH:
15	specialist. The court reporter is Gail	15	Q. Good morning, Mr. Malhotra. You've been
16	Verbano from Elisa Dreier Reporting Company,	16	deposed several times before; correct?
17	950 Third Avenue, 5th Floor, New York,	17	A. That's correct.
18	New York.	18	Q. So you understand I'm going to ask you a
19	Will counsel please state their	19	series of questions. And you'll let me know if
20	appearance and affiliation for the record.	20	you don't understand any of the questions;
21	**	21	correct?
22	MR. SMITH: Doug Smith for Syncora.	22	
23	MR. STEWART: Geoffrey Stewart, Chris	23	A. Yes.
	DiPompeo and Sarah Hunger, Jones Day, for the		Q. And feel free to take a break any time
24	witness and for the City of Detroit.	24 25	or whatever you need. Okay?
25	MR. ALBERTS: Sam J. Alberts from	<u> </u>	A. Okay. Thank you.
	Page 10		Page 12
1	MALHOTRA	1	MALHOTRA
2	Dentons on behalf of the Official Committee	2	Q. You know, you are working in this case
3	for the Retirees.	3	as an expert in financial analysis. Is that fair?
4	MS. HUBBARD: Heather Hubbard from	4	A. Yes.
5	Waller on behalf of US Bank.	5	Q. You're not holding yourself out as an
6	MR. KING: Ron King with Clark Hill on	6	expert in urban policy; correct?
7	behalf of Detroit Retirement Systems.	7	A. That is correct.
8	MR. BHARGAVA: Michael Bhargava from	8	Q. You're not an expert in health benefits?
9	Chadbourne & Parke on behalf of Creditor	9	A. That is correct.
10	Assured Guaranty.	10	Q. Not an expert on government?
11	MR. POPEHN: John Popehn from Houlihan.	11	A. Government what?
12	Lokey.	12	Q. Government in general: function,
13	MS. DiBLASI: Kelly DiBlasi, Weil,	13	operations.
14	Gotshal & Manges, on behalf of FGIC.	14	A. That is correct.
15	MR. GUADAGNINO: Frank Guadagnino, also	15	Q. You're not an expert in tax policy?
16	on behalf of the Retirement Systems.	16	A. That is correct.
17	MR. STEWART: Could the lawyers on the	17	Q. You're not holding yourself out as an
1	nhana nlagga giya thair annogranges	18	expert in tax forecasting?
18	phone please give their appearances.		
18 19	MS. HOSBACH: Marguerette Hosbach, Ernst	19	A. That is correct.
			<ul><li>A. That is correct.</li><li>Q. You're not an expert on blight</li></ul>
19	MS. HOSBACH: Marguerette Hosbach, Ernst	19	
19 20	MS. HOSBACH: Marguerette Hosbach, Ernst & Young in-house counsel.	19 20	Q. You're not an expert on blight
19 20 21	MS. HOSBACH: Marguerette Hosbach, Ernst & Young in-house counsel. MS. HALADYNA: Kelley Haladyna of	19 20 21	Q. You're not an expert on blight reduction?
19 20 21 22	MS. HOSBACH: Marguerette Hosbach, Ernst & Young in-house counsel. MS. HALADYNA: Kelley Haladyna of Dickinson Wright on behalf of the State of	19 20 21 22	<ul><li>Q. You're not an expert on blight reduction?</li><li>A. Yes, I am not.</li></ul>

Page 13 Page 15 1 **MALHOTRA** 1 **MALHOTRA** 2 2 the City had applied for to actually help the City A. That is correct. 3 3 Q. Not an expert on casinos or wagering get the supporting information. 4 4 Q. Would it be fair that your only revenue? 5 A. That is correct. 5 experience with government grants is in the 6 6 Q. Not an expert on information technology? context with the City of Detroit? 7 7 A. Information technology in terms of what? A. No. I have a couple other cases where 8 Q. In terms of the systems, the type of our team has been heavily involved in terms of 9 systems, and implementing those systems and the 9 evaluating some of the grant-related revenues of 10 10 cost of the systems. other public sector entities. 11 11 Q. Okay. So would you hold yourself out as A. I'm not an expert in that. 12 12 Q. You're not an expert on transportation an expert on government grants? 13 systems for municipalities? 13 A. Government -- like I said again, 14 14 A. That is correct. government grants is a broad topic. I can talk 15 15 Q. You're not an expert in economics? about the grants specifically, how they relate to 16 A. I'm not an expert in economics. 16 the City of Detroit. 17 17 Q. Okay. You're not an expert on state Q. You're not an expert on accounting? 18 18 A. What do you mean by that? revenue sharing, are you? 19 Q. Well, you're not a CPA, are you? 19 A. I understand the implications for the 20 20 A. I'm not a CPA. City of Detroit of state revenue sharing. I mean, 21 21 they're broad questions. So if you ask me Q. And you don't hold yourself out as an 22 22 accounting expert, do you? specifically about Detroit, I can be more 23 23 A. Well, in my overall financial analysis specific. 24 expertise, my background in accounting and 24 Q. Well, you're not some sort of policy 25 financial analysis is a part of that. So I don't 25 expert on state revenue sharing; correct? Page 16 Page 14 1 **MALHOTRA** MALHOTRA 1 2 know what you mean by I'm an expert in accounting A. The policy on state revenue sharing is 3 3 generally set by the State, not the City. It's a 4 4 Q. Have you ever been qualified as an State-driven mechanism. 5 5 expert in accounting in any proceeding? Q. So you wouldn't hold yourself out as an 6 6 A. I have not. expert on state revenue sharing based on your 7 7 Q. You don't -- did you do any auditing of experience that you've had? 8 financial statements? A. For what? For City of Detroit or just 9 9 A. I do not do auditing, no. state revenue sharing for the State of Michigan in 10 10 Q. You're not an expert in government general? 11 grants; correct? 11 Q. In general. 12 A. Well, government grants is a broad 12 A. In general, different states have 13 13 topic. What grants specifically are you talking different mechanisms in terms of how State aid is 14 about? 14 spent. So I can't talk to different states. I 15 Q. Well, any government grants, federal or 15 can talk to how the state revenue sharing impacts 16 state. You're not an expert in government grants? 16 the City of Detroit and the components and the 17 A. In what context? I mean, government 17 elements of that. 18 grants is a broad topic. And how they relate to 18 Q. Have you ever done forecasting for a 19 the City of Detroit, I can speak in-depth about; 19 city before the Detroit matter? 20 20 but I don't know what you mean by government A. We were working with two other cities 21 grants in general. 21 right now in terms of helping them forecasting. 22 22 Q. You've never been involved in applying Q. Which other cities are those? 23 23 for a government grant? A. Those are confidential. 24 A. Actually, our team helped prepare the 24 Q. I mean, just the name of the cities, you 25 City for some of the fire and SAFER grants that 25 can't disclose to me?

Page 17 Page 19 1 **MALHOTRA MALHOTRA** 2 2 A. That is correct. Q. You're not holding yourself out as an 3 Q. And what period of time have you been 3 expert in risk management or insurance; correct? 4 4 doing that? A. Again, I'll ask the same question: Risk 5 5 management, insurance for what? Because all of A. One of them has been over a year. One 6 6 of them has been in the last, I would say, six these points have specific implications on the 7 7 City of Detroit and the financial analysis and 8 forecasts for the City of Detroit. Q. Before you started your forecasting work 9 9 Q. Okay. Well, I mean, you've never done for Detroit, you didn't have any experience doing 10 10 any work in the area of risk management, have you? a forecast for a city; correct? 11 11 A. I've looked at a lot of the expenses A. We did it for Detroit Public Schools, 12 12 which was another large government sector -that the City of Detroit has been spending on risk 13 public sector entity. We did not do it for a 13 management insurance claims over the last three 14 14 years. So I understand where the City has been 15 15 Q. Okay. So before your work for the City spending that money. 16 of Detroit, you had never done forecasting for a 16 Q. Okay. Before your work for the City, 17 you didn't -- you hadn't done any work on risk 17 city specifically; correct? 18 18 management; is that correct? A. Most of the -- that is correct. Q. You're not holding yourself out as an 19 19 A. No. When it comes to specific other 20 20 expert on Chapter 9 bankruptcy, are you? clients and you see where they are spending more 21 21 and if risk management is -- or self-paying, A. No, I'm not. 22 22 Q. This is the first Chapter 9 bankruptcy self-insurance claims is a big component, you have 23 23 you've worked on; correct? to analyze those costs. So I have looked at them 24 in specific instances where claims are a large 2.4 A. Yes, it is. 25 part of a spend. Q. And you'd agree with me that Chapter 9 Page 18 Page 20 1 MALHOTRA 1 **MALHOTRA** 2 But I -- so all I'm asking is, are you 2 bankruptcy is extremely rare? 3 3 asking the question in the context of Detroit or A. I don't want to comment on that. 4 4 Q. You're not going to answer that just risk management? 5 5 question? Q. Risk management in general. You 6 6 A. Rare in context of what? Is it in wouldn't hold yourself out as an expert in that; 7 7 context of Chapter 11 or is it in context to other correct? 8 bankruptcies? So you have to give me a relative A. I would -- I could only talk about the 9 9 point to answer that question. risk management and insurance claims for the City 10 10 of Detroit. That's what I would -- that's what I Q. It's very rare for a city -- out of all 11 the cities in the United States, it's very rare 11 would be comfortable talking about. 12 for a city to have entered into a Chapter 9; 12 Q. Were you involved in putting -- were 13 13 there some forecasts with the creditor proposal right? 14 A. Well, there are different state laws 14 that accompanied that? 15 that impact the ability of cities to enter 15 A. Which creditor proposal? 16 16 Chapter 9 or not. But I would say Chapter 9s are Q. The one in, I think -- guess it was 17 17 less common than Chapter 11s. I mean, I'm 2013, before the bankruptcy. 18 18 comfortable saying that. A. Yes, there were forecasts, and we were a 19 Q. Okay. And it would be a minute fraction 19 part of pulling those together. 20 20 of cities that ever have entered Chapter 9; Q. And that was my question. 21 21 A. Thank you for the clarification. 22 22 A. I don't understand minute or not. But I Q. You were personally involved in that? 23 23 think the number of Chapter 9 filings is limited A. I was. 24 24 relative to Chapter 11 filings. I'm comfortable Q. Okay. In your opinions in this case,

you're relying on some other experts, such as

25

saying that.

Page 23 Page 21 MALHOTRA 1 MALHOTRA 2 Mr. Cline, Ms. Sallee, Conway MacKenzie, Buckfire, 2 But, yes, the ones who have done the 3 3 and Milliman; is that correct? analyses will have better knowledge of all the 4 4 A. That is correct. details in them. 5 Q. And do you defer to Mr. Cline with 5 Q. In order to put together your forecast, 6 6 respect to his analyses of the various taxes in was it necessary to use experts in different 7 his report? 7 disciplines to assist you in pulling together the 8 A. When you say I defer to, I have looked 8 different pieces of the forecast? 9 at the assumptions and the details and some of the 9 A. Could you ask me the question again, 10 10 supporting information that Bob and Caroline have please? 11 used and have conversed with them and had 11 Q. In order to perform your forecast, was 12 discussions with them about it. So I don't know 12 it necessary to use experts in different 13 your question about defer to them. 13 disciplines to pull together pieces of the 14 Q. Well, who is more knowledgeable about 14 forecast to help you put it all together? 15 15 the analyses Mr. Cline did? Mr. Cline or you? A. Yeah, when you say "was it necessary," 16 A. Mr. Cline did the analysis, so of course 16 in my judgment, having the right subject matter 17 17 he would be more knowledgeable about the analysis. expertise in various topics helps make the 18 18 Q. And Ms. Sallee would be more forecast more reliable versus less reliable. 19 knowledgeable about the analyses she did than you 19 Q. Okay. So you sought out experts in 20 20 would be; correct? diverse subject matters to assist you with 21 21 A. That is correct. different components of the forecast; correct? 22 22 Q. Okay. And Conway MacKenzie would be A. Yes. 23 23 more knowledgeable about their analyses than you Q. And that would include Milliman and 24 24 would; correct? Conway MacKenzie and Buckfire and your colleagues 25 A. In terms of the minutia and the detail, 25 at Ernst & Young; correct? Page 22 Page 24 1 **MALHOTRA** 1 MALHOTRA 2 the answer would be yes. But I have had A. That is correct. There were different 3 3 discussions with each one of them in detail about team members who were charged for first 4 4 the broad assumptions that are being used and the understanding all of the detailed assumptions for 5 5 sources of data that are being referred to as the a particular subject matter. 6 6 different teams have been pulling the information Q. And did you also rely on experts from together. 7 7 the City of Detroit in putting together your 8 Q. And Buckfire and Milliman would be more 8 analysis? 9 9 knowledgeable about their analyses than you would; A. When you say "experts from the City of 10 10 correct? Detroit," who are you referring to? 11 A. People who have worked on their specific 11 Q. Well, I guess, you relied on -- did you 12 part of the analyses would be more comfortable 12 rely on anybody from the City of Detroit? 13 13 with all of the detail and minutia in there, in A. Yes. The City of Detroit's management 14 their respective analysis. 14 team was involved in helping pull together some of 15 Q. Why are you relying on other experts in 15 this information that is in the forecast. 16 16 putting together your forecast? Q. Okay. And were there people at the City 17 17 A. Because, as I said, that there is -of Detroit whose expertise you relied on for 18 18 there are a lot of topics that are relevant in various assumptions or other information in your 19 19 this case, and each subject matter requires a forecast? 20 20 great amount of detailed information. And there A. I would say there was -- I don't know 21 are experts that we have on the case who are 21 about expertise versus not. We had lots of 22 22 relying -- who are doing their work in that discussions with lots of people at the City about

specific line items. I mean, as you can see, the

forecast has got a lot of detail in there. So we

had several discussions with several people. I

detailed analysis. But I understand most of the

larger assumptions that are embedded in those

23

24

25

23

24

25

analyses.

Page 27 Page 25 1 **MALHOTRA** 1 **MALHOTRA** 2 just don't know what you're referring to when you 2 the Detroit matter? 3 say expertise versus not. 3 A. I would say somewhere between 65 to 4 4 Q. Well, did they have -- I mean, did they 100 percent, depending on the week. 5 have expertise in various aspects of the City's 5 Q. And would it be fair to say that the 6 6 operations, the people that you relied on? Detroit matter is the most significant matter 7 7 A. The people that we talked to and relied you're working on? 8 on had, in their particular function, been doing a A. All of our clients are important and 9 certain job for a long time and understood, as 9 significant. I wouldn't say it's the most 10 10 well, why some of the changes in the historical significant versus least significant. 11 11 financials were either normalized or not. Q. Do you get some sort of billing credit 12 12 So we had lots of discussions. I just for the Detroit matter? 13 don't know how I can answer on relying on their 13 A. What does that mean? 14 14 expertise versus not. Q. Well, do you -- is your compensation 15 15 Q. Okay. You did rely on information from increased at all as a result of Detroit matter? 16 the City, though, in putting together your 16 Is it -- or not? 17 17 forecast; correct? A. There is no direct correlation between 18 18 A. That is correct. Detroit's billing and my compensation. 19 Q. And you know the emergency manager has 19 Q. Okay. How many people at Ernst & Young 20 characterized the City's operations as 20 are working on the Detroit matter? 21 21 dysfunctional; correct? A. Somewhere between 10 and 20. 22 22 A. I do not recall that specific comment. Q. And has -- how much, total, has Ernst & 23 23 Q. Well, a number of people have criticized Young billed the City for its work? 24 24 the City's operations as dysfunctional; isn't that A. I would have to go back and check, but I 25 25 think it's in excess of 10 million, but I don't correct? Page 26 Page 28 1 **MALHOTRA MALHOTRA** 1 2 A. It depends on what time frame people are have the exact number. 3 referring to. 3 Q. Would it be in excess of 20 million? 4 4 Q. Well, they've done it all the way A. No. 5 through -- in the last few years consistently Q. So someplace between 10 and 20 million? 6 called the City's operations dysfunctional. 6 A. That is a fair estimate. I don't have 7 7 MR. STEWART: Objection. the exact number. 8 BY MR. SMITH: 8 Q. The 10 percent holdback, whose idea was 9 Q. Correct? 9 that? 10 10 A. I don't want to make -- that's -- I A. 10 percent holdback on what? 11 don't want to make a broad statement like that. 11 Q. On Ernst & Young's compensation that you 12 I'm not comfortable saying yes or no to that. 12 reference in your report. 13 13 Q. Okay. So you won't give an answer to A. It wasn't an idea. It was a -- a 14 that question? 14 negotiation with these -- with the City and the 15 A. I just -- I think if you could ask me 15 State in terms of the fees. 16 16 the question about a specific revenue or an Q. Okay. So in coming to your arrangement 17 17 expense line item and with -- but just a general for working on the Detroit matter, you negotiated 18 comment on operations, it's hard for me to make a 18 with both the City and the State; is that correct? 19 19 comment on that. A. Yes. Our engagement letter was sent to 20 20 Q. Okay. Are the City's operations today the City, and it was also then sent forward to the 21 dysfunctional or not? 21 22 22 A. I'm not an expert on judging whether all Q. And did the State or City request the 23 23 the operations of the City are dysfunctional or 10 percent holdback or did Ernst & Young propose 24 not. 24 that? 25 25 Q. What percent of your time is spent on A. It was a reduction in the fees. It

Page 29 Page 31 1 **MALHOTRA MALHOTRA** 2 2 Q. Okay. Are you aware of any formal was -- it was, I think, brought up by either the 3 3 State or the City. I just don't remember studies by the City to ascertain whether it can 4 4 specifically. increase revenues more than it already has? 5 Q. Does the 10 percent holdback -- do you 5 A. There have been various consultant 6 6 have an arrangement like that in any other matter studies over the last few years, and so . . . 7 7 Q. Would it be fair to say that a number of that you've worked on? 8 consultants the City has retained have given it A. I would have to go back and check. We 9 9 ideas for increasing revenues significantly over offer discounts in different engagements, and I 10 10 the last few years? would have to go back and check. 11 11 A. I don't know the definition of Q. But have you ever done a contingent fee 12 12 "significantly" in the context that you're arrangement before for your work? 13 MR. STEWART: Objection. 13 referring to, but there's lots of consultants that 14 14 have provided ideas to the City for increasing I'm sorry. You were about to answer. 15 15 revenues. I didn't mean to interrupt your 16 16 Q. And the City has not adopted all the question, Mr. Smith. 17 17 ideas it's been provided for increasing revenues You have my objection, correct? 18 18 THE COURT REPORTER: I do. as of today; correct? 19 THE WITNESS: Can you ask your question 19 A. Some of these consultant studies go back 20 20 again? I'm sorry. a long way, and I think some of them have been 21 21 BY MR. SMITH: incorporated and some of them have likely not been 22 22 incorporated. So I can't comment whether each and Q. Have you ever had a contingent fee 23 23 arrangement in any other matter that you've worked every idea that's been brought forward by a 24 24 consultant to increase revenue has been 25 25 incorporated. MR. STEWART: Same objection. Page 30 Page 32 1 1 **MALHOTRA MALHOTRA** 2 THE WITNESS: Yes. Q. Okay. But you knew that there are ideas 3 BY MR. SMITH: 3 that have been brought forth by experts the City's 4 4 Q. Have you ever had a contingent fee retained to increase revenues that haven't been 5 arrangement in any other bankruptcy matter you've adopted by the City; correct? 6 6 MR. STEWART: Objection. worked on? 7 7 A. I would have to go back and check. THE WITNESS: So I would just like 8 clarification in terms of which experts Q. Do you have any -- have you ever had a 9 9 contingent fee arrangement in any other matter you're referring to. 10 10 involving litigation? BY MR. SMITH: 11 A. I would have to go back and check. 11 Q. Well, you mentioned that there are a 12 12 series of consultants the City has hired to look Q. Does the 10 percent holdback apply to 13 13 all fees that Ernst & Young has charged or a at increasing revenues; correct? 14 14 A. That is correct. And what I was portion of the fees? 15 A. It would only be for the portion of the 15 referring to is historically, since this is going 16 back -- we can go back 5, 10 years, you will find 16 fees since the City has filed bankruptcy. 17 17 Q. Okay. And so it would cover the fees reports where, you know, people have ideas how to 18 18 that you're charging for your expert work in this increase revenue. 19 19 case, developing the report and testifying? Q. Yeah. And my only question is, the City 20 20 hasn't adopted all the ideas for increasing A. I believe so, yes. 21 Q. And it would also apply to the time that 21 revenue that have been provided by independent 22 22 Mr. Cline and Ms. Sallee have been putting in consultants; correct? 23 23 A. Sure. The City has -- has always had working as experts in the case? 24 24 A. I believe so, yes, but I would like to consultants that have provided ideas. Whether all 25 25 reconfirm that. of the ideas have been incorporated at a given

Page 33 Page 35 1 MALHOTRA **MALHOTRA** 2 point in time, it's hard for me to say. 2 involved in any policy decisions, but we were able 3 3 Q. Well, today -- as of today, you're aware to quantify the impact of what that was. 4 4 of revenue-generating ideas that have been Q. Okay. But you haven't been specifically 5 provided the City by consultants that it hasn't 5 retained by the City to generate ideas for further 6 6 implemented; correct? increasing revenue; is that fair? 7 7 A. I mean, is there a particular example A. I would say that is fair in general, 8 that you're thinking of? It would be a lot easier that we haven't gone to do a market study on 9 for me if somebody would say, "Has X, Y, Z been 9 specific rates and whether they should be 10 implemented?" I would have a better way to say yes 10 increased or not. 11 11 or no versus just a broad statement, have ideas Q. Whose depositions have you reviewed in 12 been incorporated by the City or not. 12 this case? 13 Q. Privatizing parking. It hasn't yet 13 A. Since when? 14 privatized parking? 14 Q. Well, since forever. I'm trying to find 15 15 A. That is correct. It has not been out whose depositions you have reviewed in the 16 privatized yet. You're correct. 16 case at any point in time. 17 17 Q. Or leasing out the water and sewage A. Whose depositions? 18 function; correct? That hasn't been done yet, has 18 Q. Yeah, deposition transcripts. 19 19 A. I do not recall. I -- I was -- I think 2.0 20 I was sent Kevyn Orr's deposition from months ago. A. I believe there is active mediation 21 21 going on in that, but you're correct. It has not That just comes to mind. But I do not recall any 22 22 been done yet. specific depositions that I've reviewed. 23 23 Q. So there are a number of proposals for Q. Have you reviewed Gary Evanko's 24 24 increasing revenue that the City has been provided deposition? 25 by outside consultants that haven't been 25 A. No. Page 34 Page 36 1 MAI HOTRA 1 **MALHOTRA** 2 implemented yet; correct? Q. Did you ever speak to Mr. Evanko in 3 A. You have listed two, and I agree that 3 preparing the forecast? 4 4 those two have not been implemented. A. I did not, but I know that there may 5 Q. Okay. And there are others you're aware 5 have been some -- yes, I have not. 6 that haven't been implemented; correct? 6 Q. And has anybody from Ernst & Young 7 7 A. You know, if there's others that you spoken to Mr. Evanko? 8 have specific examples on, I'm happy to say 8 A. I think Caroline Sallee may have 9 9 whether they have or have not. But I would say exchanged emails with him. I don't know if she's 10 10 those -- DWSD has not been implemented, and spoken to him or not. 11 there's mediation going on on that; and parking, 11 Q. The actual model that you started with, 12 my understanding is that there's some active 12 where did that come from that you used for your 13 13 forecast? discussions going on, but it has not been done 14 yet. 14 A. Came from Excel spreadsheet. 15 Q. Okay. The -- has the City ever asked 15 Q. Okay. Did you basically have to create 16 Ernst & Young to look for ideas to increase 16 the model? 17 17 revenues? A. Yes. It was -- it was supporting 18 A. I don't recall if there's a specific 18 information like the historical, actual 19 item that talks about how to increase revenues 19 performance of the City, but it started from a 20 20 that is in our scope, but we have had discussions clean Excel spreadsheet. 21 with the City how to continue to improve the 21 Q. Okay. So the model that's used in the 22 22 processes of collections and so on and so forth. forecasting that you've prepared for Detroit was 23 23 There was active discussions when the created for purposes of this bankruptcy. Is that 24 City increased the corporate tax rate from 24 fair? 25 25 1 percent and 2 percent. And although E&Y was not A. It evolved into what we are using in the

	Page 37		Page 39
1	MALHOTRA	1	MALHOTRA
2	bankruptcy. We did not start off with a model	2	A. Well, let me just yeah, I would like
3	that was created for a bankruptcy.	3	to understand that question better. Testing in
4	Q. Okay. Would it be fair to say that the	4	what context?
5	model that you used for your forecasting was	5	Q. Any sort of testing. You never you
6	created for the City of Detroit; it didn't exist	6	don't even know what what was done in other
7	before your retention by the City of Detroit?	7	Chapter 9 bankruptcies; correct?
8	A. The model, the way it stands today,	8	A. Well, that's a broad I have some
9	was that is correct. It did not it wasn't	9	sense of what's going on in Chapter 9 bankruptcies
10	in existence before we started working on this	10	around the country, but not from what's happening
11	engagement.	11	in their financial models.
12	Q. Can you identify any Chapter 9	12	So I just don't understand your question
13	bankruptcy where an expert has done forecasting	13	of testing a financial model for Detroit against a
14	similar to what you've done in this case?	14	financial model for another Chapter 9. Is that
15	A. I have not gone and reviewed the	15	your question?
16	Chapter 9 bankruptcy, so I wouldn't be able to	16	Q. You don't know what financial models
17	comment if they have or have not.	17	have been used in other Chapter 9s; correct?
18	Q. So in preparing the model, you didn't	18	A. I do not know the components of the
19	seek to ascertain what had been done in previous	19	financial models of other Chapter 9 cases; that is
20	Chapter 9 bankruptcies so you could conform what	20	correct.
21	you did to standard practices in Chapter 9	21	Q. Before Ernst & Young was retained, was
22	bankruptcies; correct?	22	the City doing any forecasting?
23	MR. STEWART: Objection.	23	A. Forecasting for what? Budgets?
24	THE WITNESS: I don't know how other	24	Q. Its revenues and expenditures, similar
25	Chapter 9 bankruptcy financial models are	25	to the forecasts that you've produced in this
	Page 38		Page 40
1	MALHOTRA	1	MALHOTRA
1 2	MALHOTRA relevant to Detroit's Chapter 9 financial	1 2	MALHOTRA case.
2 3 4	relevant to Detroit's Chapter 9 financial	2 3 4	case.  A. Well, I'll answer the first part of the question. I don't know whether they were similar
2	relevant to Detroit's Chapter 9 financial model. BY MR. SMITH: Q. Okay. That wasn't my question.	2 3 4 5	case.  A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget
2 3 4	relevant to Detroit's Chapter 9 financial model. BY MR. SMITH:	2 3 4 5 6	case.  A. Well, I'll answer the first part of the question. I don't know whether they were similar
2 3 4 5	relevant to Detroit's Chapter 9 financial model. BY MR. SMITH: Q. Okay. That wasn't my question.	2 3 4 5	case.  A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget
2 3 4 5 6 7 8	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9	2 3 4 5 6 7 8	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.
2 3 4 5 6 7 8	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9 financial models; that is correct.	2 3 4 5 6 7 8	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?
2 3 4 5 6 7 8 9	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9  financial models; that is correct.  Q. So you didn't do any testing of the	2 3 4 5 6 7 8 9	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which
2 3 4 5 6 7 8 9 10	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9 financial models; that is correct.  Q. So you didn't do any testing of the reliability of your model by comparing it with	2 3 4 5 6 7 8 9 10	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.
2 3 4 5 6 7 8 9 10 11	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9 financial models; that is correct.  Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other	2 3 4 5 6 7 8 9 10 11	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?
2 3 4 5 6 7 8 9 10 11 12	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9 financial models; that is correct.  Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other  Chapter 9 bankruptcies; correct?	2 3 4 5 6 7 8 9 10 11 12 13	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?  A. Yes. It's a budget for the next year,
2 3 4 5 6 7 8 9 10 11 12 13 14	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9 financial models; that is correct.  Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other  Chapter 9 bankruptcies; correct?  A. What kind of models, though?	2 3 4 5 6 7 8 9 10 11 12 13 14	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?  A. Yes. It's a budget for the next year, for one year.
2 3 4 5 6 7 8 9 10 11 12 13 14	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9  financial models; that is correct.  Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other  Chapter 9 bankruptcies; correct?  A. What kind of models, though?  Q. Financial models, forecasting models.	2 3 4 5 6 7 8 9 10 11 12 13 14 15	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?  A. Yes. It's a budget for the next year, for one year.  Q. Okay. So the only the length of
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9  financial models; that is correct.  Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other  Chapter 9 bankruptcies; correct?  A. What kind of models, though?  Q. Financial models, forecasting models.  A. Yeah, the financial forecasts for	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?  A. Yes. It's a budget for the next year, for one year.  Q. Okay. So the only the length of time the standard length of time the City used
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9 financial models; that is correct.  Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other  Chapter 9 bankruptcies; correct?  A. What kind of models, though?  Q. Financial models, forecasting models. A. Yeah, the financial forecasts for  Detroit is based on the assumptions for Detroit.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?  A. Yes. It's a budget for the next year, for one year.  Q. Okay. So the only the length of time the standard length of time the City used for its forecasts before Ernst & Young was
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9  financial models; that is correct.  Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other  Chapter 9 bankruptcies; correct?  A. What kind of models, though?  Q. Financial models, forecasting models. A. Yeah, the financial forecasts for  Detroit is based on the assumptions for Detroit.  So I don't know why Chapter 9 models, the way you	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?  A. Yes. It's a budget for the next year, for one year.  Q. Okay. So the only the length of time the standard length of time the City used for its forecasts before Ernst & Young was retained was one year?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9  financial models; that is correct.  Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other  Chapter 9 bankruptcies; correct?  A. What kind of models, though?  Q. Financial models, forecasting models. A. Yeah, the financial forecasts for  Detroit is based on the assumptions for Detroit.  So I don't know why Chapter 9 models, the way you said it, in other Chapter 9 fillings are even	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?  A. Yes. It's a budget for the next year, for one year.  Q. Okay. So the only the length of time the standard length of time the City used for its forecasts before Ernst & Young was retained was one year?  A. That is broadly that is generally
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9  financial models; that is correct. Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other  Chapter 9 bankruptcies; correct?  A. What kind of models, though? Q. Financial models, forecasting models. A. Yeah, the financial forecasts for  Detroit is based on the assumptions for Detroit.  So I don't know why Chapter 9 models, the way you said it, in other Chapter 9 filings are even relevant for Detroit.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?  A. Yes. It's a budget for the next year, for one year.  Q. Okay. So the only the length of time the standard length of time the City used for its forecasts before Ernst & Young was retained was one year?  A. That is broadly that is generally correct, yes. There was I don't remember
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9  financial models; that is correct. Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other  Chapter 9 bankruptcies; correct?  A. What kind of models, though? Q. Financial models, forecasting models. A. Yeah, the financial forecasts for  Detroit is based on the assumptions for Detroit.  So I don't know why Chapter 9 models, the way you said it, in other Chapter 9 filings are even relevant for Detroit.  Q. That's not my question.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?  A. Yes. It's a budget for the next year, for one year.  Q. Okay. So the only the length of time the standard length of time the City used for its forecasts before Ernst & Young was retained was one year?  A. That is broadly that is generally correct, yes. There was I don't remember whether there was specific instances where certain
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9  financial models; that is correct.  Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other  Chapter 9 bankruptcies; correct?  A. What kind of models, though?  Q. Financial models, forecasting models. A. Yeah, the financial forecasts for  Detroit is based on the assumptions for Detroit.  So I don't know why Chapter 9 models, the way you said it, in other Chapter 9 filings are even relevant for Detroit.  Q. That's not my question. My only point is you haven't gone and	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?  A. Yes. It's a budget for the next year, for one year.  Q. Okay. So the only the length of time the standard length of time the City used for its forecasts before Ernst & Young was retained was one year?  A. That is broadly that is generally correct, yes. There was I don't remember whether there was specific instances where certain elements of the projection were carried forward
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9  financial models; that is correct. Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other  Chapter 9 bankruptcies; correct?  A. What kind of models, though? Q. Financial models, forecasting models. A. Yeah, the financial forecasts for  Detroit is based on the assumptions for Detroit.  So I don't know why Chapter 9 models, the way you said it, in other Chapter 9 filings are even relevant for Detroit.  Q. That's not my question.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?  A. Yes. It's a budget for the next year, for one year.  Q. Okay. So the only the length of time the standard length of time the City used for its forecasts before Ernst & Young was retained was one year?  A. That is broadly that is generally correct, yes. There was I don't remember whether there was specific instances where certain
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	relevant to Detroit's Chapter 9 financial model.  BY MR. SMITH:  Q. Okay. That wasn't my question. You haven't looked at any other  Chapter 9 financial models; correct?  A. I did not go and look at other Chapter 9  financial models; that is correct.  Q. So you didn't do any testing of the reliability of your model by comparing it with other models that have been used in other  Chapter 9 bankruptcies; correct?  A. What kind of models, though?  Q. Financial models, forecasting models. A. Yeah, the financial forecasts for  Detroit is based on the assumptions for Detroit.  So I don't know why Chapter 9 models, the way you said it, in other Chapter 9 filings are even relevant for Detroit.  Q. That's not my question. My only point is you haven't gone and done any testing of your model compared to models	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A. Well, I'll answer the first part of the question. I don't know whether they were similar or not. But, yes, the City goes through a budget process every year in which they produce a budget.  Q. Okay. And so the City was producing its own forecast before you produced your forecast; correct?  A. The City produces an annual budget which is what I said, every year.  Q. Okay. And that's a forecast?  A. Yes. It's a budget for the next year, for one year.  Q. Okay. So the only the length of time the standard length of time the City used for its forecasts before Ernst & Young was retained was one year?  A. That is broadly that is generally correct, yes. There was I don't remember whether there was specific instances where certain elements of the projection were carried forward longer or not. But and, overall, I would be

	Page 41		Page 43
1	MALHOTRA	1	MALHOTRA
2	that were probably, you know, taken out longer to	2	partially for the triennial budget. That's what I
3	see what the impact of those revenues or expenses	3	was referring to.
4	were.	4	Q. Okay. And is there other and there's
5	Q. You can't identify any budget for the	5	forecasts done for purposes of that triennial
6	City of Detroit that's done forecasting over a	6	budget; is that correct?
7	period as long as 10 years; correct?	7	A. The triennial budget is being developed
8	A. I do not recall of a 10-year budget that	8	in conjunction or, you know, similar to what the
9	the City had at that point in time; that is	9	first three years of the financial forecast look
10	correct.	10	like for the City.
11	Q. And the City's budgets, when they were	11	Q. Okay. And so there's a are there a
12	doing their forecasting, were all one-year	12	group of outside experts who were involved in
13	budgets; correct?	13	reviewing that that budget and forecast?
14	A. I thought I just answered that question,	14	A. I do not know of external parties
15	that they were they used to do a one-year	15	reviewing the triennial budget of the City
16	budget in general, and there were certain items	16	specifically.
17	that I think they could have had revenues or	17	Q. Do you work with Shavi Sarna?
18	expenses going on beyond one year.	18	A. I do.
19	But generally, you're right; the City	19	Q. What's is it Mr. Sarna's role on
20	generally does one-year budgets and now has	20	that, on the project?
21	started is going to start doing three-year	21	A. Shavi is one of our managers who is
22	budgets.	22	helping on various components of the project.
23	Q. Now there's a consensus group that's	23	Q. What components?
24	doing forecasting for the City; correct?	24	A. He's been looking at Department of
25	A. Consensus group in what way?	25	Transportation, looking at some of the revenue
	Dama 42		_ ,,
	Page 42		Page 44
1	MALHOTRA	1	Page 44
1 2		1 2	_
	MALHOTRA		MALHOTRA sources maybe on the revenue conference. He's
2	MALHOTRA  Q. Well, there's a forecast that's called,	2	MALHOTRA sources maybe on the revenue conference. He's
2	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together,	2	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A
2 3 4	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial	2 3 4	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.
2 3 4 5	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?	2 3 4 5	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items. Q. And is he working 100 percent of his
2 3 4 5 6	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)	2 3 4 5 6	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?
2 3 4 5 6	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break	2 3 4 5 6 7	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items. Q. And is he working 100 percent of his time on the City of Detroit matter? A. I believe so.
2 3 4 5 6 7 8	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to	2 3 4 5 6 7 8	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so.  Q. And what, in your view, is the biggest
2 3 4 5 6 7 8	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.	2 3 4 5 6 7 8	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so.  Q. And what, in your view, is the biggest source of untapped revenue for the City?
2 3 4 5 6 7 8 9	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.	2 3 4 5 6 7 8 9	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so. Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales.
2 3 4 5 6 7 8 9 10	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break. Let's get this phone straightened out.	2 3 4 5 6 7 8 9 10	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so.  Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales.  Q. What asset sales are a source of
2 3 4 5 6 7 8 9 10 11	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.  Let's get this phone straightened out.  THE VIDEOGRAPHER: Going off the record	2 3 4 5 6 7 8 9 10 11	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so.  Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales.  Q. What asset sales are a source of potential revenue for the City that you're
2 3 4 5 6 7 8 9 10 11 12 13	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.  Let's get this phone straightened out.  THE VIDEOGRAPHER: Going off the record at 9:46 a.m.	2 3 4 5 6 7 8 9 10 11 12	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so.  Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales.  Q. What asset sales are a source of potential revenue for the City that you're thinking of?
2 3 4 5 6 7 8 9 10 11 12 13 14	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.  Let's get this phone straightened out.  THE VIDEOGRAPHER: Going off the record at 9:46 a.m.  (Brief pause.)	2 3 4 5 6 7 8 9 10 11 12 13 14	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so. Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales. Q. What asset sales are a source of potential revenue for the City that you're thinking of?  A. DWSD, the parking.
2 3 4 5 6 7 8 9 10 11 12 13 14 15	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.  Let's get this phone straightened out.  THE VIDEOGRAPHER: Going off the record at 9:46 a.m.  (Brief pause.)  THE VIDEOGRAPHER: Back on the record at	2 3 4 5 6 7 8 9 10 11 12 13 14 15	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so. Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales. Q. What asset sales are a source of potential revenue for the City that you're thinking of?  A. DWSD, the parking. Q. Anything else?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.  Let's get this phone straightened out.  THE VIDEOGRAPHER: Going off the record at 9:46 a.m.  (Brief pause.)  THE VIDEOGRAPHER: Back on the record at 9:47.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so. Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales. Q. What asset sales are a source of potential revenue for the City that you're thinking of?  A. DWSD, the parking. Q. Anything else? A. Those are the tangible ones that come to
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.  Let's get this phone straightened out.  THE VIDEOGRAPHER: Going off the record at 9:46 a.m.  (Brief pause.)  THE VIDEOGRAPHER: Back on the record at 9:47.  BY MR. SMITH:	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so. Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales. Q. What asset sales are a source of potential revenue for the City that you're thinking of?  A. DWSD, the parking. Q. Anything else? A. Those are the tangible ones that come to mind, those that the City, you know, could
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.  Let's get this phone straightened out.  THE VIDEOGRAPHER: Going off the record at 9:46 a.m.  (Brief pause.)  THE VIDEOGRAPHER: Back on the record at 9:47.  BY MR. SMITH:  Q. Mr. Malhotra, have you ever heard of a	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so. Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales. Q. What asset sales are a source of potential revenue for the City that you're thinking of?  A. DWSD, the parking. Q. Anything else? A. Those are the tangible ones that come to mind, those that the City, you know, could potentially control that come to my mind.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.  Let's get this phone straightened out.  THE VIDEOGRAPHER: Going off the record at 9:46 a.m.  (Brief pause.)  THE VIDEOGRAPHER: Back on the record at 9:47.  BY MR. SMITH:  Q. Mr. Malhotra, have you ever heard of a consensus forecast for the City of Detroit?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so. Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales. Q. What asset sales are a source of potential revenue for the City that you're thinking of?  A. DWSD, the parking. Q. Anything else? A. Those are the tangible ones that come to mind, those that the City, you know, could potentially control that come to my mind. Q. And I've seen reference by Mr. Orr that DWSD, if some of the operations were leased, could produce \$47 million a year in revenue to the City.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.  Let's get this phone straightened out.  THE VIDEOGRAPHER: Going off the record at 9:46 a.m.  (Brief pause.)  THE VIDEOGRAPHER: Back on the record at 9:47.  BY MR. SMITH:  Q. Mr. Malhotra, have you ever heard of a consensus forecast for the City of Detroit?  A. I do not recall hearing of a consensus	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so. Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales. Q. What asset sales are a source of potential revenue for the City that you're thinking of?  A. DWSD, the parking. Q. Anything else?  A. Those are the tangible ones that come to mind, those that the City, you know, could potentially control that come to my mind. Q. And I've seen reference by Mr. Orr that DWSD, if some of the operations were leased, could produce \$47 million a year in revenue to the City. Have you seen those estimates?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.  Let's get this phone straightened out.  THE VIDEOGRAPHER: Going off the record at 9:46 a.m.  (Brief pause.)  THE VIDEOGRAPHER: Back on the record at 9:47.  BY MR. SMITH:  Q. Mr. Malhotra, have you ever heard of a consensus forecast.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so. Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales. Q. What asset sales are a source of potential revenue for the City that you're thinking of?  A. DWSD, the parking. Q. Anything else? A. Those are the tangible ones that come to mind, those that the City, you know, could potentially control that come to my mind. Q. And I've seen reference by Mr. Orr that DWSD, if some of the operations were leased, could produce \$47 million a year in revenue to the City.  Have you seen those estimates? A. I have heard about those estimates, yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.  Let's get this phone straightened out.  THE VIDEOGRAPHER: Going off the record at 9:46 a.m.  (Brief pause.)  THE VIDEOGRAPHER: Back on the record at 9:47.  BY MR. SMITH:  Q. Mr. Malhotra, have you ever heard of a consensus forecast for the City of Detroit?  A. I do not recall hearing of a consensus forecast.  Q. Okay. What are the three-year forecasts that you were mentioning?  A. There is a triennial budget, and then	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so. Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales. Q. What asset sales are a source of potential revenue for the City that you're thinking of?  A. DWSD, the parking. Q. Anything else? A. Those are the tangible ones that come to mind, those that the City, you know, could potentially control that come to my mind. Q. And I've seen reference by Mr. Orr that DWSD, if some of the operations were leased, could produce \$47 million a year in revenue to the City. Have you seen those estimates? A. I have heard about those estimates, yes. Q. Okay. And are those reasonable
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	MALHOTRA  Q. Well, there's a forecast that's called, like, the consensus forecast that is put together, you know, in conjunction with the financial advisory board, I believe?  (Telephonic interruption.)  MR. SMITH: Do you want to take a break to  MR. STEWART: No.  MR. SMITH: Why don't we take a break.  Let's get this phone straightened out.  THE VIDEOGRAPHER: Going off the record at 9:46 a.m.  (Brief pause.)  THE VIDEOGRAPHER: Back on the record at 9:47.  BY MR. SMITH:  Q. Mr. Malhotra, have you ever heard of a consensus forecast for the City of Detroit?  A. I do not recall hearing of a consensus forecast.  Q. Okay. What are the three-year forecasts that you were mentioning?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	MALHOTRA sources maybe on the revenue conference. He's been helping with some of the cash projections. A variety of detailed items.  Q. And is he working 100 percent of his time on the City of Detroit matter?  A. I believe so. Q. And what, in your view, is the biggest source of untapped revenue for the City?  A. Assets sales. Q. What asset sales are a source of potential revenue for the City that you're thinking of?  A. DWSD, the parking. Q. Anything else? A. Those are the tangible ones that come to mind, those that the City, you know, could potentially control that come to my mind. Q. And I've seen reference by Mr. Orr that DWSD, if some of the operations were leased, could produce \$47 million a year in revenue to the City.  Have you seen those estimates? A. I have heard about those estimates, yes.

Pages 41 to 44

	Page 45		Page 47
1	MALHOTRA	1	MALHOTRA
2	A. I can't comment on that.	2	\$6 million.
3	Q. Why can't you comment on it?	3	Q. And that's in your forecast; correct?
4	A. Because that's something that would be	4	A. It is.
5	better asked of Ken Buckfire whether how the	5	Q. Are there any asset sales or
6	\$47 million, whether it's reasonable or not.	6	privatization matters that are not contained in
7	Q. Okay. And you mentioned it's in	7	your forecast that you're aware that the City has
8	mediation right now. What exactly is going on	8	looked at?
9	there, based on your understanding?	9	A. I'm sorry. It was too long a question.
10	A. I don't know.	10	Q. Are there other privatization efforts
11	Q. Your forecast doesn't include the	11	that the City has looked at that you're aware of
12	47 million that Mr. Orr has mentioned as a	12	that we haven't discussed?
13	potential annual revenue source from DWSD;	13	A. Not any that I recall right now.
14	correct?	14	Q. Okay. In your view, what are the
15	A. That is correct. We do not have	15	biggest untapped sources of cost savings for the
16	\$47 million a year from DWSD included in the	16	City?
17	forecast.	17	A. That are not that are already
18	Q. And you don't have any money from	18	included in the forecast?
19	privatization or leasing of DWSD in the forecast;	19	Q. That are not included in the forecast.
20	correct?	20	A. Oh.
21	A. That is correct.	21	Q. I'm thinking of untapped sources of cost
22	Q. And you don't have any money from	22	savings. Are there what would be the biggest
23	privatization of parking in the forecast; correct?	23	areas of potential cost savings that haven't been
24	A. That is correct.	24	incorporated into the forecast?
25	Q. Have you seen estimates of the potential	25	A. I can't recall any off the top of my
	Page 46		Page 48
			1490 10
1	MAI HOTRA	1	
1 2	MALHOTRA revenue from privatizing parking?	1 2	MALHOTRA
2	revenue from privatizing parking?	2	MALHOTRA head from the standpoint of what has not been
	revenue from privatizing parking?  A. I have not seen a direct estimate, but	2 3	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are
2	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.	2 3 4	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in
2 3 4	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've	2 3	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially.
2 3 4 5	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.	2 3 4 5	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific
2 3 4 5 6	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or	2 3 4 5 6	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say
2 3 4 5 6 7	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?	2 3 4 5 6 7	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific
2 3 4 5 6 7 8	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But	2 3 4 5 6 7 8	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.
2 3 4 5 6 7 8	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or	2 3 4 5 6 7 8	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further
2 3 4 5 6 7 8 9	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?	2 3 4 5 6 7 8 9	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?
2 3 4 5 6 7 8 9 10	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality.	2 3 4 5 6 7 8 9 10	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a
2 3 4 5 6 7 8 9 10 11	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality. Q. Okay. That would be an up-front payment	2 3 4 5 6 7 8 9 10 11	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a part of a collective bargaining agreement, I don't
2 3 4 5 6 7 8 9 10 11 12	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality. Q. Okay. That would be an up-front payment of between 20 and \$100 million?	2 3 4 5 6 7 8 9 10 11 12 13	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a part of a collective bargaining agreement, I don't think that's correct.
2 3 4 5 6 7 8 9 10 11 12 13 14	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality. Q. Okay. That would be an up-front payment of between 20 and \$100 million?  A. I do not	2 3 4 5 6 7 8 9 10 11 12 13 14	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a part of a collective bargaining agreement, I don't think that's correct.  Q. Well, the City could always amend the
2 3 4 5 6 7 8 9 10 11 12 13 14 15	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality.  Q. Okay. That would be an up-front payment of between 20 and \$100 million?  A. I do not Q. For parking?	2 3 4 5 6 7 8 9 10 11 12 13 14	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a part of a collective bargaining agreement, I don't think that's correct.  Q. Well, the City could always amend the collective bargaining agreements to reduce wages;
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality. Q. Okay. That would be an up-front payment of between 20 and \$100 million?  A. I do not Q. For parking? A know whether it's upfront or not.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a part of a collective bargaining agreement, I don't think that's correct.  Q. Well, the City could always amend the collective bargaining agreements to reduce wages; correct?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality. Q. Okay. That would be an up-front payment of between 20 and \$100 million?  A. I do not Q. For parking?  A know whether it's upfront or not. Q. Who is the most knowledgeable about	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a part of a collective bargaining agreement, I don't think that's correct.  Q. Well, the City could always amend the collective bargaining agreements to reduce wages; correct?  A. No.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality. Q. Okay. That would be an up-front payment of between 20 and \$100 million?  A. I do not Q. For parking?  A know whether it's upfront or not. Q. Who is the most knowledgeable about privatizing the parking?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a part of a collective bargaining agreement, I don't think that's correct.  Q. Well, the City could always amend the collective bargaining agreements to reduce wages; correct?  A. No.  Q. Well, with the unions. It could
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality. Q. Okay. That would be an up-front payment of between 20 and \$100 million?  A. I do not Q. For parking?  A know whether it's upfront or not. Q. Who is the most knowledgeable about privatizing the parking?  A. I would say Miller Buckfire.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a part of a collective bargaining agreement, I don't think that's correct.  Q. Well, the City could always amend the collective bargaining agreements to reduce wages; correct?  A. No.  Q. Well, with the unions. It could cooperate with the unions to reduce wages further;
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality. Q. Okay. That would be an up-front payment of between 20 and \$100 million?  A. I do not Q. For parking?  A know whether it's upfront or not. Q. Who is the most knowledgeable about privatizing the parking?  A. I would say Miller Buckfire. Q. Do you know if there are other asset	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a part of a collective bargaining agreement, I don't think that's correct.  Q. Well, the City could always amend the collective bargaining agreements to reduce wages; correct?  A. No.  Q. Well, with the unions. It could cooperate with the unions to reduce wages further; correct?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality. Q. Okay. That would be an up-front payment of between 20 and \$100 million?  A. I do not Q. For parking?  A know whether it's upfront or not. Q. Who is the most knowledgeable about privatizing the parking?  A. I would say Miller Buckfire. Q. Do you know if there are other asset sales or privatization efforts the City has been	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a part of a collective bargaining agreement, I don't think that's correct.  Q. Well, the City could always amend the collective bargaining agreements to reduce wages; correct?  A. No.  Q. Well, with the unions. It could cooperate with the unions to reduce wages further; correct?  A. It's been hard to do, looking at the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality. Q. Okay. That would be an up-front payment of between 20 and \$100 million?  A. I do not Q. For parking?  A know whether it's upfront or not. Q. Who is the most knowledgeable about privatizing the parking?  A. I would say Miller Buckfire. Q. Do you know if there are other asset sales or privatization efforts the City has been contemplating or reviewing?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a part of a collective bargaining agreement, I don't think that's correct.  Q. Well, the City could always amend the collective bargaining agreements to reduce wages; correct?  A. No.  Q. Well, with the unions. It could cooperate with the unions to reduce wages further; correct?  A. It's been hard to do, looking at the City's track record. So I don't know whether it's
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	revenue from privatizing parking?  A. I have not seen a direct estimate, but I've heard wide ranges of numbers.  Q. What are the ranges of numbers you've heard for privatizing the parking?  A. It could be 20 million or 50 or 100 million. There was a wide range. But Q. Okay. Is that on an annual basis or not?  A. No, that's in totality. Q. Okay. That would be an up-front payment of between 20 and \$100 million?  A. I do not Q. For parking?  A know whether it's upfront or not. Q. Who is the most knowledgeable about privatizing the parking?  A. I would say Miller Buckfire. Q. Do you know if there are other asset sales or privatization efforts the City has been contemplating or reviewing?  A. Yes. There was a sale of the Veteran	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	MALHOTRA head from the standpoint of what has not been incorporated. I'm sure if some of the assets are sold, there will be a corresponding reduction in the level of staffing potentially. Potentially. But I do not you know, if there's a specific item that you have in mind, I'd be happy to say whether it's in the forecast or not.  Q. The City could always cut costs further by reducing wages; correct?  A. Well, the City once the City is a part of a collective bargaining agreement, I don't think that's correct.  Q. Well, the City could always amend the collective bargaining agreements to reduce wages; correct?  A. No.  Q. Well, with the unions. It could cooperate with the unions to reduce wages further; correct?  A. It's been hard to do, looking at the City's track record. So I don't know whether it's correct or not. It has to be discussed with the

Pages 45 to 48

Page 49 Page 51 **MALHOTRA** 1 1 **MALHOTRA** 2 Q. So in your experience, the emergency 2 factor on both the costs, because in certain costs 3 3 manager hasn't been effective in reducing labor the costs will go up because the level of service 4 4 is getting better. So it's hard for me to make 5 A. The employees are working with a 5 that statement. 6 6 10 percent wage cut. Q. Well, I know. But you -- I mean, I'm 7 7 Q. So, in your view, has the emergency just interested in revenues and costs; right? And 8 manager been effective or not in reducing labor 8 what the City has actually done. 9 9 So are there any privatization matters 10 10 A. In overall labor cost, I would say the you're aware of where the City has failed to 11 11 outsourcing of the solid waste helped reduce the either reduce costs or increase revenues? 12 12 labor cost, because those operations were A. Like I said, it depends on the level of 13 outsourced, I believe. But that did help the 13 service, so I can't -- I'd be speculating as to 14 14 reduction in labor costs compared to where they whether it's --15 15 were earlier. And I would say -- so I think he Q. It's not --16 has been effective in that in terms of 16 MR. STEWART: Please let him finish his 17 17 implementing some of those outsourcing answer. 18 18 Finish your answer. initiatives. 19 Q. Outsourcing and privatization is an 19 BY MR. SMITH: 20 20 effective mechanism, both of increasing revenue Q. Okay. Go ahead. 21 21 and reducing costs; is that correct? A. Whether the cost comes down or not, it 22 22 A. Not always. It has to be in the depends on the level of service. Whether the 23 23 construct of the level of service that it's revenue goes up or not, it's also in conjunction 24 24 provided. with the level of service. 25 Q. But outsourcing and privatization can be 25 So like I said earlier, like, if DWSD is Page 50 Page 52 1 1 **MALHOTRA MALHOTRA** 2 an effective mechanism for increasing revenue and leased or something like that, the potential 3 reducing costs; correct? 3 revenue stream that may come from that is not 4 4 A. I thought I just answered that. It has included in this forecast. It could be an 5 5 to be in the construct of the level of service opportunity. 6 6 that has to be provided. Q. And I'm not talking about the 7 7 Q. Well, the City has used privatization privatization efforts that haven't occurred yet. 8 I'm talking about privatization efforts or and outsourcing as an effective mechanism of 9 9 increasing revenue and reducing costs; correct? outsourcing that has occurred, like you mentioned 10 10 A. Not always. In certain cases, the cost the garbage collection. 11 comes down, but the revenue does not go up. 11 A. That's correct. 12 12 Q. And I'm wondering, for the areas that Q. Okay. 13 13 A. And it all depends on the level of have been privatized already, are there any where 14 14 the City failed to realize cost savings or revenue service. 15 Q. I mean, have there been any 15 increases from the privatization effort? 16 16 privatization efforts the City's undertaken that A. I do not know. 17 17 you believe have not been successful in either Q. You can't identify anything where -- any 18 18 reducing costs or increasing revenues? privatization efforts, sitting here today, where 19 A. Can you ask me that again, please? 19 the City failed to realize cost savings or revenue 20 20 increases; is that fair? Q. Are there any privatization efforts the 21 City has undertaken that you believe have not been 21 A. That's not fair. So it depends on the 22 22 successful in either reducing costs or increasing level of service that has been provided as a part 23 23 of any outsourcing. revenues? 24 A. Yeah. Again, I keep coming back. It's 24 Q. Okay. Can you identify for me any 25 25 the level of service that has the determining privatization effort the City has undertaken

Page 55 Page 53 1 MAI HOTRA 1 **MALHOTRA** 2 already where it failed to realize cost savings or 2 depending on the circumstances and the level of 3 3 revenue increases? Can you come up with an service to reduce or eliminate the general fund 4 4 subsidy to Department of Transportation; correct? 5 A. I would not know that from the top of my 5 A. It could be explored, but I'm not sure 6 6 head at this juncture because it would all be whether the subsidy would be eliminated or 7 7 relative to the level of service. reduced. 8 8 Q. There have been proposals to move the Q. Your forecast doesn't include any 9 9 Department of Transportation to a regional adjustment for moving the Department of 10 10 authority. You're aware of that; correct? Transportation to a regional authority; correct? 11 11 A. There was some discussions about that; A. That is correct. 12 12 that is correct. MR. SMITH: We can take a break. I 13 Q. And the City believed that it could 13 think the court reporter wants a break. 14 14 reduce the sums paid by the general fund to the THE VIDEOGRAPHER: Going off the record 15 15 Department of Transportation if it moved it to a at 10:02. This is the end of Tape No. 1. 16 regional authority; correct? 16 (Short break taken.) 17 17 A. No, I don't think that's correct. THE VIDEOGRAPHER: Back on the record at 18 18 Q. We'll look at some -- why -- what was --10:10. This is the beginning of Tape No. 2. 19 were there any benefits in terms of revenue or 19 BY MR. SMITH: 20 20 cost to the general fund from transferring the Q. At some point Ernst & Young was looking 21 21 Department of Transportation to a regional at some ideas for cost cutting for the City; is 22 authority? 22 that correct? 23 A. The general fund subsidizes the 23 A. Yes. 24 Department of Transportation significantly. That 24 Q. And are there any proposals for cost 25 is fact. If it were moved into a regional transit 25 cutting that Ernst & Young raised that haven't Page 54 Page 56 1 **MALHOTRA** 1 **MALHOTRA** 2 authority, it would depend on the level of service been adopted by the City? 3 that had to be provided and what subsidy, if any, 3 A. Nothing substantive that comes to the 4 4 or in excess, the general fund would still be top of my head right now. If you have specific 5 5 responsible for if that transition were to take ideas, I could definitely say yes or no. But 6 6 nothing big that comes -place. 7 7 So it's that -- that would -- it would Q. I mean, are you still looking at cost 8 basically -- yes, the general fund continues to 8 cutting for the City, or did that stop at some 9 9 subsidize Department of Transportation. 10 10 Q. But by -- moving the Department of A. I would say that after the wage 11 Transportation to a regional authority, the City 11 reductions that were imposed on the employees with 12 12 respect to the 10 percent wage cuts and the could reduce or eliminate the subsidy from the 13 13 12-hour shifts that were imposed, which were, general fund, depending on the level of service; 14 correct? 14 again, big-ticket items with respect to wages, 15 A. No. Just because it moves the authority 15 the -- there was an ongoing focus in terms of how 16 16 to continue to reduce the costs also by -- in elsewhere, it doesn't -- it's hard to predict what 17 17 that structure of the transaction would look like, terms of the transition of the grid. 18 18 But I would say our focus was, in the because general fund also has the ongoing costs 19 that it subsidizes DDOT, so -- the Department of 19 last few months, has not been on more cost cutting 20 20 Transportation. So I don't know whether the specifically on wages, but it was because of all 21 subsidy would be eliminated or not. 21 the imposition of the wage cuts that had already 22 22 Q. While -- I'm just saying that it's been made. 23 23 possible -- it's a mechanism -- moving the Q. The City also has made significant 24 24 Department of Transportation to a regional headcount reductions over the last couple of 25 authority is a mechanism that could be used years; is that fair?

Page 57 Page 59 1 **MALHOTRA** MALHOTRA 2 2 one. The City has reduced its payroll-related A. Yes. In the -- in the combination of 3 3 attrition and other cuts, the City has lost a costs compared to two years ago. But a lot of 4 4 that has also come through attrition. And whether tremendous amount of headcount. 5 Q. And those headcount reductions are an 5 not replacing them, what impact that has had on 6 6 important mechanism by which the City has the quality of service the City has provided, I 7 7 don't know. addressed its fiscal condition; would you agree 8 8 with that? Q. That wasn't quite my question. My 9 9 question is, the City engaged in headcount (Discussion held off the 10 10 stenographic record.) reductions to cut costs to improve its fiscal 11 11 THE WITNESS: Could you ask me the condition; isn't that correct? I mean, there was 12 12 a policy of the City that it put in place to question --13 BY MR. SMITH: 13 reduce headcount to save costs and improve the 14 14 fiscal condition; correct? Q. Yeah, I can ask it again. The headcount 15 15 reductions are an important mechanism the City has A. The biggest focus was wages, not 16 used to try to improve its fiscal situation; 16 headcount. The biggest focus was the level of 17 17 correct? wages. 18 18 Q. Okay. But then a secondary focus of the A. The headcount reduction has helped 19 reduce cost, but the impact on the service levels 19 City was to reduce headcount to save money, 20 20 correct, and improve the City's fiscal position? in specific departments is the question. But 21 21 A. I don't know if that was how the reduction in headcount, at least on the surface, 22 22 has resulted in lower wages or payroll-related attrition was being replaced. So I'm much more 23 23 costs compared to the past. comfortable saying that attacking the wages was 24 24 Q. How much has the City saved in its something -- or focusing on reducing the wages was 25 25 headcount reductions in terms of costs, a ballpark something that the City was much more focused on. Page 58 Page 60 1 MALHOTRA 1 **MALHOTRA** 2 figure? There could be instances where department --3 3 A. I can't give you a ballpark figure. specific department headcount for a particular 4 4 Q. Would it be hundreds of millions of department was focused on. But I remember that 5 5 dollars? there was a focus actually not to reduce the 6 6 A. Over what time frame? headcount at public safety. 7 7 Q. Over the last year or two. So I can't answer that question on the 8 8 headcount specifically. A. Last year or two? 9 9 Q. Two years. Since Ernst & Young has been Q. You would agree with me that headcount 10 10 working for the City, how much has the City been reductions by the City in the last two years have 11 able to save by headcount reductions? 11 cut City costs; correct? 12 12 A. The level of headcount by the City is A. It would be hard for me to give you a 13 13 lower today than it was two years ago, which has specific number. And the reason for that is, 14 there is also grant-related positions that have 14 resulted in lower payroll cost. 15 been reduced and grant-related positions, of 15 Q. How many people at the City contributed 16 16 course, a net zero impact because the to your forecast? 17 17 grant-related revenue has gone down as well. A. When you say "contributed to the 18 18 So just looking at the payroll line forecast" ---19 item, it's hard for me to give you an answer from 19 Q. Provided you with information for your 20 20 the top of my head. forecast. 21 Q. Do you agree that the City engaged in 21 A. I'd say there were several. I don't 22 22 headcount reductions for the specific purpose of have a number off the top of my head. Some more 23 23 reducing its costs and improving its fiscal detailed than the others. 24 24 condition? Q. Would it be more than 10 or 20? 25 25 A. My answer would be similar to my earlier A. It depends. I mean, there were -- if

Page 63 Page 61 1 **MALHOTRA** 1 **MALHOTRA** 2 2 transcript to the Judge and ask him if he you look at -- I would be much more comfortable if 3 I had the forecast in front of me to look at by 3 thinks it's reasonable, but I can't get an 4 4 line item and say what information we would have answer to that question. 5 gotten from where. It's hard for me to just say 5 MR. STEWART: Let's do it. I'm happy 6 6 that it was 10 or 20 people giving us this to -- I'd be delighted to do that. He said 7 7 what do you mean by "numerous," and you forecast. 8 8 Q. All right. So you can't tell me the haven't answered him. 9 number of people from the City who have 9 BY MR. SMITH: 10 contributed to your forecast, sitting here today; 10 Q. Okay. More than 40 people. Would you agree that more than 40 people have contributed 11 11 correct? 12 12 MR. STEWART: Objection. inputs to your model? 13 THE WITNESS: That is correct. I don't 13 A. I don't think so. 14 14 Q. And more than 30 people? have the exact number of people that helped 15 15 us pull together on the forecast. A. I would have to take time to think about 16 BY MR. SMITH: 16 this, because of the -- the different input levels 17 17 Q. And you couldn't identify all the people that have come about. I don't know about the 18 that helped you from the City in preparing your 18 number of people, whether it's more than 30 now. 19 forecast; correct? 19 I don't think --20 20 A. I could identify this some of them, yes. Q. Yeah. So sitting here today, you can't 21 Q. But you can't identify all the people 21 identify the number of people who have contributed 22 22 from the City who helped you prepare your inputs to your model; correct? 23 23 forecast; correct? A. I can identify the number of firms or 24 24 organizations that have helped. The number of A. I could identify some of the people. 25 Q. But not all of them; correct? 25 people that work at each one of those firms, I Page 62 Page 64 1 **MALHOTRA MALHOTRA** 1 2 A. Well, maybe actually if we sit down and cannot talk about. 3 go through the line items, maybe I could identify 3 Q. Okay. Would it be fair to say that your 4 4 all of them. model is a complex model that depends on inputs by 5 5 Q. How many people from Conway MacKenzie a number of people? 6 6 assisted in preparing material for your forecast? A. I don't know if it's complex or not, but 7 7 A. I don't know of the exact number of it has required the input of three or four of the 8 Conway MacKenzie team members. But they have main firms that have been dealing with this 9 9 roughly, I would say, between five and seven key situation to pull the plan together for the City. 10 10 people that we were interacting with and -- in Q. When did you first create your forecast? 11 terms of getting the information on the 11 A. Which forecast? 12 reinvestment and restructuring component of the 12 Q. Well, have you created more than one 13 13 forecast. forecast for the City of Detroit? 14 Q. Would it be fair to say your forecasting 14 A. Well, there's the plan of adjustment. 15 depends on the inputs of numerous people at a 15 We have the financials, the 10-year financials and 16 16 the 40-year financials that are there. We have number of different organizations? 17 17 A. What do you define as "numerous" versus the update from July 2nd, along with the bridge 18 18 "a number of different organizations"? that's there. 19 19 I can tell you who we talked to at There were iterations of that previously 20 20 Conway MacKenzie, on which line items of the as a part of the third plan, amended plan. And so 21 restructuring and reinvestment forecast. 21 I just want to make sure you can ask me which 22 22 Q. That's not my question. specific forecast. 23 23 MR. SMITH: And, you know, this kind of Q. When was the first time you created any 24 answer, Geoff, is, again, obstruction of the 24 forecast for the City of Detroit? 25 25 deposition. You know, we can take the A. Any forecast? Probably

Page 67 Page 65 1 MALHOTRA **MALHOTRA** 2 two-and-a-half-plus years ago. 2 Q. Have you ever been asked to produce the 3 3 Q. Okay. Were there forecasts you created five-year forecast in this case? 4 4 for the City of Detroit that were less than A. So -- no, I do not know if we have or 5 10-year forecasts? 5 have not. 6 6 A. I think we started looking at a Q. Okay. The -- okay. On the 10-year 7 7 five-year forecast sometime probably two-plus forecast and 40-year forecast, there have been 8 years ago. I don't remember exactly. many different versions of that. Would that be 9 Q. What was the purpose of that forecast? 9 10 10 A. That is fair. Yes. A. I would have to go back and check. This 11 11 Q. When was the first time that you -- what is over two years ago. I don't remember 12 specifically when we started developing the 12 was the first time you did the 10-year and 40-year 13 forecast. It was, again, to look at the 13 forecast? 14 14 liabilities of the City over a longer term versus A. Well, I do not recall. I think the 15 15 on a more short-term basis. 10-year 10-year forecast we had a version of in the 16 Q. And did you actually complete a 16 June 30th -- the June 13th proposal to 17 17 forecast -- a five-year forecast for the City? creditors. That seems around the time frame when 18 A. When you say "complete," I mean, we may 18 we would have had the 10-year forecast sort of 19 19 have had different iterations. I don't know if come together with the assumptions as of then. 20 20 there was ever something that was complete or not. Q. And the five-year forecast, who chose 21 Q. So you had more than one iteration of a 21 five years for the length of time of the forecast? 22 five-year forecast for the City? 22 A. It was likely somebody at the City. I 23 23 A. Absolutely. don't remember. 24 24 Q. Okay. The five-year forecast, did you Q. Okay. 25 A. We would have had different inputs and 25 conclude that the City had positive revenues Page 66 Page 68 1 **MALHOTRA** MALHOTRA 1 2 iterations, just like we have different versions compared to costs during that time or not? 3 of the 10-year and the 40-year projections. 3 A. I do not recall. 4 4 Q. And do you have possession of the Q. And what was the purpose of preparing 5 5 the five-year forecast? documentation for those forecasts? Or the --6 6 A. The 10 or the 40? I'm sorry. A. I do not recall specifically, but I 7 7 Q. For the five-year forecast that you did, think we were starting to look at the expenses of 8 who has those forecasts and the documentation? the City and how the costs were going to continue 9 9 A. It would be somebody either at the City to grow over the next four or five years. 10 10 or it would definitely be with our team as well. Q. Since the first ten-year forecast that 11 Q. Did the five-year forecasts you produced 11 you prepared, how many times have you created 12 before the bankruptcy use the same model that 12 different versions of the 10-year forecast? 13 13 you've used for the 10-year and 40-year forecasts? A. Lots. 14 Or was it different? 14 Q. Can you give me an estimate of how many 15 A. I don't recall. I don't recall. This 15 times? 16 16 is a long time ago. A. Well, it's a dynamic model. So as the 17 17 Q. Did the same people work on the assumptions change and get updated, we save a 18 18 five-year forecast? I mean, obviously you worked different version. And whatever we have, I guess, 19 on the five-year forecast; correct? 19 has been produced already. So I have not gone 20 20 A. Yeah. I mean, I think on the five-year back and counted the number of versions. 21 forecast, if I go back, it was much more -- it was 21 Q. How many -- are there major changes --22 22 just looking at how large the expenses side would major iterations of the model that have been done? 23 23 be in terms of the ongoing legacy costs. So I I mean, you mentioned there's one for the plan. 24 don't recall specifically. I mean, could go back 24 There's the July 2nd one. Are there major --25 25 and try and figure out, but this was a long time. are there other periods -- times when it was

Pages 65 to 68

Page 71 Page 69 1 **MALHOTRA MALHOTRA** 2 revised in a major way? I don't know how you 2 first created? 3 3 would characterize those. A. I do not know that it's hundreds of 4 A. Sorry. Can you ask -- just repeat 4 changes or not. I mean, I don't know what you --5 what --5 is a -- is a change in an assumption a change that 6 6 Q. Well, let me ask again. You say that you're referring to? 7 7 Q. Yes. the -- you had one version of the ten-year 8 forecast in the plan of adjustment; correct? A. I don't know if there's hundreds of 9 A. That is correct. 9 changes in the assumptions from what -- but I 10 10 Q. Okay. And then the July 2nd revision. don't know. It's hard for me to define what are 11 You had another version of the 10- and 40-year 11 the key elements that have changed. I mean, we've 12 forecast: correct? 12 got -- we have produced the information when we 13 A. That is correct. 13 have updated information, we reflect that. And 14 14 the same thing with the settlements. Q. What were the big changes between the 15 15 forecast in the plan and the July 2nd? Q. So you can't tell me how many changes 16 A. So we've created a bridge that walks 16 you've made to your forecast since it was created; 17 17 through the changes, but I'll go off the top of my correct? 18 head of what I recall. The forecasted revenues 18 A. I can tell you about the broad 19 were updated based on the updated information we 19 assumptions that have changed since we created the 20 had. We updated the potential LTGO settlement. 20 forecast. The exact number of changes, you're 21 21 We updated the economics of the -- the potential correct; I cannot say. But I can talk about the 22 22 economics of a DPOA and DFFA change. main assumptions that have changed since we had 23 23 We updated the timing and, I think, the developed the forecast. 24 24 cost of the reinvestment and restructuring Q. And would it be fair to say that in 25 initiatives. And I think we updated the 25 order to ensure the reliability of your forecast, Page 70 Page 72 **MALHOTRA** 1 1 MALHOTRA 2 financing-related changes in terms of the timing you've continuously updated as assumptions change 3 for the 10- and 40-year -- those are the big ones 3 and other inputs change; correct? 4 4 that come to mind. A. That is correct. 5 5 Q. Would it be fair to say that there was a Q. Is there any -- has the City made any 6 6 significant reduction in the amount of arrangement to continue -- to continue Ernst & 7 7 reinvestment expenditure? Young's work after the bankruptcy? 8 A. I don't know if there was a 8 A. There is some ongoing work that Ernst & 9 9 significant -- I don't know how you define Young will continue to do after the bankruptcy, 10 10 "significant." yes. 11 Q. Weren't there hundreds of millions of 11 Q. What work? 12 12 A. We have some work in terms of helping dollars in reduction or not? 13 13 the City implement or review its HR technology A. It would be easier if I had this 14 document in front of me, because there were some 14 systems. And we're having discussions with the 15 of the changes that were more -- maybe 15 City about an ongoing role in terms of assisting 16 16 with cash management. So it's something that's operations-driven versus -- or, you know, 17 17 capex-driven. being discussed. 18 18 Q. Would it be fair to say that you've Q. Have you entered into any arrangement to 19 engaged in a process of continually updating the 19 continue updating your forecast after the 20 20 forecast since you first created it? bankruptcy is confirmed? 21 A. As the City has reached settlements with 21 A. Not as of yet. 22 22 different creditors and we have updated those on a Q. Okay. But there's -- has there been 23 23 continuous basis. discussions about that or not? 24 24 Q. Would it be fair to say that you've made A. I have to schedule this -- I have to 25 25 hundreds of changes to your forecast since it was schedule a discussion, which we were trying to do

Pages 69 to 72

Page 73 Page 75 1 **MALHOTRA** 1 **MALHOTRA** 2 with the CFO and even likely the mayor, about 2 A. That is correct. 3 3 E&Y's role after the bankruptcy is over. Q. And some of those assumptions are 4 4 assumptions that were provided by other parties, Q. Thus far, there haven't been any 5 discussions about E&Y continuing work on its 5 such as Conway MacKenzie or the City or other 6 6 forecast after the bankruptcy; correct? parties; correct? 7 7 A. There have been discussions about cash A. Some of the assumptions, yes, were 8 management and cash forecasting. So when you provided by the other parties, but I'm generally 9 say -- if you're referring to the 10-year and 9 aware of the broad assumptions that are in there, 10 40-year forecast, that is a part of the plan of 10 even for those provided by the other parties. 11 adjustment. I have not had a specific discussion 11 Q. And some of the assumptions for your 12 12 on that as of yet. forecast you created; correct? 13 Q. Yet. But as of yet, there's been no 13 A. Yes. 14 14 discussion about Ernst & Young continuing to Q. And as you mentioned, the assumptions 15 15 update its 10-year and 40-year forecast after the for your forecast have changed over time, as 16 plan is confirmed; correct? 16 you've done different iterations of the forecast; 17 17 A. That is correct. We have had correct? 18 discussions about updating or talking about cash 18 A. Well, the assumptions have changed 19 flows and cash management and some of the other 19 because of the settlements that have reached. So 20 20 work streams that I've mentioned. But we have based on the terms of the settlements, you know, 21 21 to -- and John Hill and I have to sit down with we have updated those. Some of the other 22 22 the mayor and get more specificity around what we assumptions, which are also really extrapolations 23 23 will be doing going forward. of run rates, are -- they are generally what they 24 Q. Would it be fair to say that the scope 24 25 25 of Ernst & Young's role after the bankruptcy, has So, yes, as the assumptions -- we have Page 74 Page 76 1 MALHOTRA **MALHOTRA** 1 2 been confirmed, has not been agreed upon yet? changed the assumptions to reflect updated terms 3 A. That is correct. 3 of settlement with different parties for sure. 4 4 Q. Do you have any idea when you might work Q. The initial version of the forecast, 5 5 that out with the City? Or is nothing scheduled 10-year and 40-year forecast you created would no 6 6 longer be accurate, then; correct? 7 7 A. No. We have been actually trying to A. It depends on which line items you're 8 schedule something, and it has gotten changed in talking about, because the settlements reflect 9 9 the last couple of weeks. But -- it's something certain line items, not all. 10 10 that we need to do and get done. So, you know, it's --11 Q. Did the City folk cancel a meeting with 11 Q. Well, the -- I'm thinking about the 12 12 entire results, the results from the 10-year and you? 13 13 A. No. It was just our -- John and my 40-year forecasts that you initially created would 14 schedules didn't meet 14 no longer be accurate; correct? 15 Q. Well, you know, John is going to be in 15 A. Could you be more specific on results? 16 16 town this week; right? Which results are you talking about? 17 A. I do. 17 Q. Well, the total numbers for the revenue 18 18 Q. Do you have any plans to talk to him and costs of the City would no longer -- generated 19 about Ernst & Young's role this week while he's in 19 by your original forecast would no longer be 20 20 town? accurate; correct? 21 A. I think John will have his hands full, 21 A. I don't know whether -- I'm just trying 22 22 to think about the individual line items that have so, no. 23 23 Q. Okay. The -- there are a number of changed to make sure that I can answer your 24 assumptions in the -- in your forecast that you 24 question accurately. 25 25 describe in your expert report; correct? I would say that the latest -- yes, the

Pages 73 to 76

Page 77 Page 79 1 **MALHOTRA MALHOTRA** 2 latest updates are probably the best information 2 well documented all over about financial advisers, 3 3 we have as of date. how to create projections, look at the historical 4 4 Whether that makes all of those performance. 5 forecasts -- and I think you used the word 5 So, yeah, that's generally technical in 6 6 "inaccurate." That's -- it's just we have better nature, but not scientific. 7 7 information today than we had earlier. Q. But so the -- but is there any treatise 8 8 or other publication that you can identify for me Q. Okay. Your more recent forecasts would 9 be more reliable than your first forecast; is that 9 today that lays out the technical methodology you 10 10 fair? used for the Detroit forecast? 11 11 A. I would say any financial journal that A. I would say, yes, the most recent 12 12 forecasts are the best picture we would have as of you will pick up, from a financial adviser's 13 date, yes. 13 standpoint, has tons of articles written on how to 14 14 Q. Would it be fair to say that the longer build good -- develop reasonable forecasts. 15 15 the forecast, the less reliable the forecast? Q. But can you identify one article, 16 A. It depends on specific line items and 16 sitting here today, that contains the specific 17 17 methodology you used in the Detroit forecast? assumptions. But the further you get out there, 18 18 A. I do not recall one off the top of my the -- there is more uncertainty whether each one 19 of those assumptions will play out the way they 19 head, no. 20 20 are in the forecast. Q. Before the Detroit matter, what was the 21 21 Q. And would you agree that the greater the longest period of time you ever did a forecast of 22 22 number of assumptions in your model, the more revenues or expenditures for? 23 23 uncertainty and potential for unreliability there A. I would say somewhere maybe between five 24 24 and ten years. is with the model? 25 25 Q. And you've never done -- I think you A. No, because --Page 78 Page 80 1 **MALHOTRA** MALHOTRA 1 2 Q. Well, all the other things being held testified you'd never done a forecast for a 3 constant, do you agree that the more assumptions 3 municipality before Detroit; correct? 4 4 that you have in a model, the greater the A. No, I did not testified to that. I 5 5 potential for uncertainty and unreliability? testified that I've done it for Detroit Public 6 6 A. No. Schools. I've developed a forecast for Detroit 7 7 Q. Why is that? Public Schools. 8 A. Because different assumptions can also 8 Q. But for an actual city, municipality, 9 9 offset each other. you've never done a forecast before Detroit's; 10 10 Q. Did you rely on any scientific or correct? 11 technical literature in creating your forecast? 11 A. For a city, that is correct. 12 A. I'm sorry? What is --12 Q. You did some forecasting for the Detroit 13 13 Q. Well, is there any scientific or Public Schools? 14 technical literature that lays out the methodology 14 A. That's right. 15 you used in your forecast? 15 Q. What was the length of time that you 16 16 A. The financial forecast, the way it's forecast for the Detroit Public Schools? 17 17 been developed is how it's generally developed by A. I would have to go back and look. It 18 18 all financial advisory firms. could have been up to five years. It was probably 19 19 Q. But that's not my question. Is there somewhere in that neighborhood or shorter. I 20 20 any scientific or technical literature you can would have to go back and check. 21 identify for me today that lays out the 21 Q. Are your forecasts that you've created 22 22 methodology that you used in creating the forecast in this case based on the business judgment of any 23 23 for Detroit? City officials? 24 A. I would say yes. A. I do not know of any scientific 24 25 25 methodology. Technical methodology is generally Q. And yet you -- which City officials

127

Page 83 Page 81 1 MAI HOTRA 1 **MALHOTRA** 2 would -- who exercised their business judgment are 2 period, there may be different decision-makers who 3 3 your forecasts based on? are responsible for determining Detroit's policies 4 4 A. In terms of whether -- understanding the than the current decision-makers; correct? 5 assumptions that were in here, Kevyn Orr, you 5 A. That's right. I think there's going to 6 6 know, John Hill. So, I mean, Brent, who is a be some form of a govern -- an advisory board. 7 former budget director. There were several folks 7 But, yes, there will be -- you know, as people 8 who at least understood the broad assumptions that 8 transition into new roles, with any organization, 9 9 there would be new people coming in to fill those are in the forecast. 10 Q. And how does the business judgment of 10 roles. 11 Detroit officials impact your assumptions, or in 11 Q. And the new people who are in charge of 12 what way were you using that? 12 Detroit during the 10-year period may decide to 13 A. Could you repeat that question for me, 13 embark on different policies choices than you've 14 14 please. assumed in your forecasts; correct? 15 15 Q. How did business judgment of City A. They may or may not. I cannot speculate 16 officials play into your forecasts? 16 what they decide to do. 17 17 A. So -- and maybe I should have asked this Q. It would require you to speculate to 18 earlier. Can you just -- what do you mean by 18 determine what policy choices Detroit's future 19 "business judgment of the City officials" in the 19 leaders will make during the next 10 years; 20 20 context of the forecast? Can you just give me correct? 21 21 a --A. That's right. It would be speculating 22 Q. Well, I read your prior depositions, and 22 on that point. 23 23 I think you had said that you relied on the Q. And, in fact, it's possible that there 24 business judgment of City officials. So I'm 24 will be corrupt individuals who will be making 25 trying to use your term, and I'll ask you to 25 policy choices for Detroit in the future; correct? Page 82 Page 84 1 MALHOTRA **MALHOTRA** 1 2 elaborate on that. A. I cannot answer that. 3 A. Okay. So could you ask me the question 3 Q. That's a possibility, isn't it? 4 4 A. Anything is a possibility. again, please. 5 5 Q. I'm just asking, how did -- I guess Q. And, in fact, in the past, there have 6 6 what -- what -- when -- it would be fair to say been corrupt individuals who have made policy 7 7 that the assumptions in your forecast depend on decisions for the City of Detroit; correct? 8 A. I read what's in the press, but I do not certain policy choices by Detroit officials; 9 9 correct? know what policy decisions have been made in the 10 10 A. Yes. context of the general fund, so I cannot comment 11 Q. And, currently, the City is being run by 11 on that. 12 an emergency manager; correct? 12 Q. Well, I mean, there have been people 13 13 that have went to jail who were leaders of the A. That is correct, for -- the -- for some City of Detroit in the recent past; correct? 14 part. I think they're sharing with Detroit's 14 15 mayor and city council for certain aspects, but, 15 A. I've seen the press on that. 16 16 Q. And so it's not outside the realm of 17 17 Q. And the emergency manager is going to possibility that there might be individuals who 18 18 leave in the fall; is that your understanding? are engaged in criminal activity or corrupt 19 19 A. That's what's reported in the press. practices who are making policy decisions for 20 20 That's what I read. Detroit during the next 10 or 40 years; correct? 21 Q. Is that consistent with whatever 21 A. You can make any possibility that you 22 22 information you have working for the City? want. I do not know about any -- I don't want to 23 comment on that specific possibility or -- which 23 A. I do not have any other information 24 other than what I've read in the press. 24 is just, you know, a possibility of anything. 25 25 Q. And in the future during the ten-year Q. Okay. But you'd agree it's possible

Pages 81 to 84

Page 87 Page 85 1 MALHOTRA MALHOTRA 2 that corrupt or criminal activity may be engaged 2 BY MR. SMITH: 3 3 in by Detroit's leaders during the period of your Q. Well, I guess -- I guess I'm asking you: 4 4 forecast; correct? How would you define "material"? 5 A. You know what? There's a possibility. 5 A. Well, settlement, the settlements we 6 6 Anything can happen. have reached or the City has reached are material. 7 7 Q. The assumptions in your model you Q. Are there other material changes? 8 8 mentioned had changed because of certain A. I would have to go back and look at the 9 settlements; correct? 9 bridge. But in my view, the major changes that 10 10 have happened are in context of the settlement. A. That is correct. Q. Are there changes that have been made to 11 11 And, of course, there have been changes, some that 12 the assumptions in your model over time that are 12 make the forecast better, some that make the 13 not the result of settlements? 13 forecast slightly worse so -- which at times may 14 14 A. Yes. or may not fully offset. 15 15 Q. And what kinds of changes in the But the big changes that have been 16 assumptions would those be? 16 incorporated into the forecast that I know of are 17 17 A. It's based on getting updated the settlements. Some of the timing of the 18 expenses have changed. But the biggest crux of 18 information. So, for instance, the stated -- the 19 19 state budget was approved for fiscal year '15 just the changes have been the settlements. 20 20 recently, because of which we had not initially Q. Okay. But outside of the settlements, 21 21 updated the State aid number. But we went ahead there have been big changes to the model that 22 22 and did so in the July 2nd update because we don't have to do with the settlements; is that 23 23 received confirmation from the State that the 24 24 budget had been approved. And the incremental MR. STEWART: Objection. 25 State aid appropriation used the same methodology 25 THE WITNESS: Could you define what you Page 86 Page 88 MALHOTRA 1 1 MALHOTRA 2 So the methodology did not change from what it was define as "big" in this context. 3 in the past; but basically now that we had a 3 BY MR. SMITH: 4 4 source of data that had been confirmed, we updated Q. Well, you just mentioned we're talking 5 that. about big changes, so --6 6 We updated the assumptions with regards A. So we're talking about big settlements, 7 7 to what the City would offer potentially for DPOA I thought. Those are the big changes. 8 and DFFA, even though there was not a settlement 8 Q. What are the most significant changes to 9 9 with them, but using the assumption that the cost the model outside of the settlements that have 10 would be the same as it was with DPLSA and DPCOA. 10 impacted the dollar amounts? 11 For property taxes, we received the latest 11 A. So I would say we have gone ahead and 12 12 information with respect to the State equalized updated the State aid revenue. We have gone ahead 13 13 value and updated the model based on that latest and updated the property tax revenue. We have 14 information that we had received. Again, not 14 updated the casino taxes. We have updated from 15 changing methodology. 15 what we received, some of the reorganization and 16 16 reinvestment timing. And these are, again -- you So when we receive updated information 17 17 with respect to firming up a recent trend better know, compared to the plan of adjustment that was 18 18 so that we can extrapolate, those are some of the filed on May 5th. 19 19 examples that we've used. We've updated some of the financing 20 20 Q. Would it be fair to say that there have changes in terms of the assumptions on the 21 been a number of material changes in the model 21 financing. 22 22 since you first created it for your forecast? I'm trying to think what else is not 23 23 MR. STEWART: Objection. settlement-related. 24 24 THE WITNESS: How do you define Those are the big ones that come to my 25 25 "material"? mind right now.

Page 91 Page 89 1 **MALHOTRA** 1 **MALHOTRA** 2 Q. And when you say "the financing," are 2 identify any creditor, any lender that's willing 3 3 you talking about the exit financing? to offer the City exit financing on the terms 4 4 A. That's right. you've assumed; correct? 5 Q. Those assumptions for the exit financing 5 A. The RFP just went out last week, but I 6 6 have changed since the plan of adjustment; is that do not know of any as of now. 7 7 correct? Q. Did you have any role in the RFP for the 8 8 A. The assumptions with respect to the term exit financing? Did Ernst & Young have any role? 9 of the amortization, yes, has been changed. 9 A. It -- just to clarify and, you know, 10 Q. Okay. As far as you know, has the City 10 talked to the Miller Buckfire team about the secured exit financing from anybody? 11 11 assumptions that were in the forecast overall, but 12 12 A. Not as of now, is my understanding, but we did not create the RFP. 13 Miller Buckfire has a better idea of that. 13 Q. Okay. But you've reviewed the RFP? 14 14 A. I have looked at some of the main items Q. And an assumption of your forecast is 15 15 the City will be able to obtain exit financing on that were sent out -- that were going to be sent 16 the terms you assume; correct? 16 out as a part of the RFP. I have an email on 17 A. That is the current assumption in the 17 that, yes. 18 18 forecast; you are correct. Q. But have you reviewed the entire 19 Q. And the forecast, would it be fair to 19 20 20 say, would change by hundreds of millions of A. I have reviewed some of the terms, but I 21 21 do not know if I've reviewed the entire document. dollars if no exit financing were obtained? 22 22 A. If you can be more specific. The I can't recall. 23 revenues would change, but over what time frame? 23 Q. Would it be fair to say that you would 24 24 Q. I see what you're saying. I mean the expect that if you if you were doing your forecast 25 exit financing is necessary for the City to emerge 25 a year or two from now, that the results of the Page 90 Page 92 1 MALHOTRA 1 **MALHOTRA** 2 from bankruptcy; correct? forecast would be different than your current 3 3 A. I don't know about necessary or not forecast? 4 4 necessary. I can talk about the assumptions that A. It depends. 5 5 Q. There's no way you can tell me whether have been made with respect to the sources and 6 uses of the financing. But I wouldn't comment on 6 the forecast that you have today will be the same 7 7 the necessary for exit versus not. in a year or two from now; is that fair? 8 Q. Were the assumptions for the exit 8 A. Yeah. It depends. Revenue -- if some 9 9 financing you used just numbers that were given to of the revenues change, do the expenses change or 10 10 you by Miller Buckfire? do they offset? I don't know, but that's what --11 A. The exit financing, yes. We had some 11 after two years, a forecast becomes an actual. 12 discussions with Miller Buckfire and with Jim Doak 12 And then you have actuals. You don't have a 13 13 from Miller Buckfire that I spoke to several forecast for two years. 14 times. And then we used the input that was 14 Q. Yeah. But the forecast, I mean, for the 15 provided by them to come up with the exit 15 remaining eight years, for example, I mean, 16 16 financing that's in -there's no way you can represent to the Court, for 17 17 example, that, you know, a year or two from now Q. But you haven't actually spoken with any 18 18 potential lender who is interested in giving your forecast would be the same for the remaining 19 19 Detroit exit financing; correct? years in the term of the 10-year period; correct? 20 20 A. I have not; correct. A. I cannot -- I cannot say that after two 21 Q. And you can't identify any potential 21 years ever single line item will be exactly the 22 22 lender who is interested in giving Detroit same as what it is in the forecast; that is 23 23 financing, can you? correct. 24 24 A. That is something Buckfire is running. Q. And you can't say that the total amounts 25 25 Q. But you don't have knowledge, even can't for revenue and expenditure will be the same;

	Page 93		Page 95
1	MALHOTRA	1	MALHOTRA
2	correct?	2	keep breaking on the hour. There are lots of
3	A. Two years from now, I cannot predict	3	questions and people have planes to catch.
4	that every single line item of revenues and	4	(Discussion off the stenographic
5	expenses will be exactly the same as it is in the	5	record.)
6	forecast today.	6	THE VIDEOGRAPHER: Going off the record
7	Q. And you also you can't predict that	7	at 10:59.
8	two years from now the total amount of revenue and	8	(Short break taken.)
9	expenditures will be the same as it is in the	9	THE VIDEOGRAPHER: We are back on the
10	model today; correct?	10	record at 11:05.
11	A. In two years I cannot say whether the	11	BY MR. SMITH:
12	exact total of the revenues for that 10 years will	12	Q. Mr. Malhotra, can you identify any time
13	be exactly the same or if the exact expenses	13	where Ernst & Young has ever done a forecast for a
14	will be exactly the same or if they offset each	14	city that's as long as 10 years?
15	other. I cannot tell.	15	A. I have not. I do not know about Ernst &
16	Q. How many inputs and assumptions are	16	Young. I mean, request practice or other tax
17	there in your model?	17	practices
18	A. There are we can go through the line	18	Q. Sitting here today, though, you can't
19	items, and I can talk to you about the	19	identify any such instance; correct?
20	assumptions. But there's a lot of line items, and	20	A. I do not know what it's a large firm,
21	there's assumptions in there. So	21	and I do not know I can tell you that I have
22	Q. Well, are there	22	not done a 40-year for a city before.
23	A I don't have the number of	23	Q. And in your forecast, you haven't
24	assumptions.	24	included funds necessary for Ernst & Young to
25	Q. Are there more than 100 assumptions and	25	update the ten-year forecast after the bankruptcy;
	·		apaate the ten-year forecast after the bankruptcy,
	Page 94		
			Page 96
1	MALHOTRA	1	MALHOTRA
1 2	-	1 2	
	MALHOTRA		MALHOTRA
2 3 4	MALHOTRA inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there	2 3 4	MALHOTRA correct?
2 3 4 5	MALHOTRA inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would	2 3 4 5	MALHOTRA correct?  A. There is not a specific line item that
2 3 4 5 6	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of	2 3 4 5 6	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for
2 3 4 5	MALHOTRA inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would	2 3 4 5	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work
2 3 4 5 6 7 8	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of	2 3 4 5 6 7 8	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for
2 3 4 5 6 7	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13,	2 3 4 5 6 7	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work
2 3 4 5 6 7 8 9	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like	2 3 4 5 6 7 8 9	MALHOTRA correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy;
2 3 4 5 6 7 8 9 10	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to	2 3 4 5 6 7 8 9 10	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we
2 3 4 5 6 7 8 9 10 11	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than	2 3 4 5 6 7 8 9 10 11	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line
2 3 4 5 6 7 8 9 10 11 12	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?	2 3 4 5 6 7 8 9 10 11 12 13	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway
2 3 4 5 6 7 8 9 10 11 12 13	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?  A. I cannot tell.	2 3 4 5 6 7 8 9 10 11 12 13 14	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway MacKenzie.
2 3 4 5 6 7 8 9 10 11 12 13 14 15	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?  A. I cannot tell.  MR. SMITH: We should take another	2 3 4 5 6 7 8 9 10 11 12 13 14 15	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway MacKenzie.  Q. And have you assumed have you
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?  A. I cannot tell.  MR. SMITH: We should take another break.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway MacKenzie.  Q. And have you assumed have you included any professional fees for Conway
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?  A. I cannot tell.  MR. SMITH: We should take another break.  MR. STEWART: Okay. That's fine. We	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway MacKenzie.  Q. And have you assumed have you included any professional fees for Conway MacKenzie after the bankruptcy has concluded, in
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?  A. I cannot tell.  MR. SMITH: We should take another break.  MR. STEWART: Okay. That's fine. We haven't even been on the record an hour.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway MacKenzie.  Q. And have you assumed have you included any professional fees for Conway MacKenzie after the bankruptcy has concluded, in your forecast?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?  A. I cannot tell.  MR. SMITH: We should take another break.  MR. STEWART: Okay. That's fine. We haven't even been on the record an hour.  MR. SMITH: Okay. Well, I'm not	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway MacKenzie.  Q. And have you assumed have you included any professional fees for Conway MacKenzie after the bankruptcy has concluded, in your forecast?  A. Whether it is specifically included as a
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?  A. I cannot tell.  MR. SMITH: We should take another break.  MR. STEWART: Okay. That's fine. We haven't even been on the record an hour.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway MacKenzie.  Q. And have you assumed have you included any professional fees for Conway MacKenzie after the bankruptcy has concluded, in your forecast?  A. Whether it is specifically included as a discrete line item or if it could be absorbed in
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?  A. I cannot tell.  MR. SMITH: We should take another break.  MR. STEWART: Okay. That's fine. We haven't even been on the record an hour.  MR. SMITH: Okay. Well, I'm not	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway MacKenzie.  Q. And have you assumed have you included any professional fees for Conway MacKenzie after the bankruptcy has concluded, in your forecast?  A. Whether it is specifically included as a discrete line item or if it could be absorbed in some of the actual project implementation costs
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?  A. I cannot tell.  MR. SMITH: We should take another break.  MR. STEWART: Okay. That's fine. We haven't even been on the record an hour.  MR. SMITH: Okay. Well, I'm not requesting it, Geoff, so if you want to complain about it  MR. STEWART: It's okay.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway MacKenzie.  Q. And have you assumed have you included any professional fees for Conway MacKenzie after the bankruptcy has concluded, in your forecast?  A. Whether it is specifically included as a discrete line item or if it could be absorbed in some of the actual project implementation costs for both EY and Conway MacKenzie, it's something
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?  A. I cannot tell.  MR. SMITH: We should take another break.  MR. STEWART: Okay. That's fine. We haven't even been on the record an hour.  MR. SMITH: Okay. Well, I'm not requesting it, Geoff, so if you want to complain about it  MR. STEWART: It's okay.  THE COURT REPORTER: I thought it was	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway MacKenzie.  Q. And have you assumed have you included any professional fees for Conway MacKenzie after the bankruptcy has concluded, in your forecast?  A. Whether it is specifically included as a discrete line item or if it could be absorbed in some of the actual project implementation costs for both EY and Conway MacKenzie, it's something that we would have to work through.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?  A. I cannot tell.  MR. SMITH: We should take another break.  MR. STEWART: Okay. That's fine. We haven't even been on the record an hour.  MR. SMITH: Okay. Well, I'm not requesting it, Geoff, so if you want to complain about it  MR. STEWART: It's okay.  THE COURT REPORTER: I thought it was about an hour, and I	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway MacKenzie.  Q. And have you assumed have you included any professional fees for Conway MacKenzie after the bankruptcy has concluded, in your forecast?  A. Whether it is specifically included as a discrete line item or if it could be absorbed in some of the actual project implementation costs for both EY and Conway MacKenzie, it's something that we would have to work through.  But I do not have a specific line item,
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	inputs?  A. I do not know if there are over a hundred assumptions or I mean, it's if there are over 100 discrete assumptions or not. I would say that some of these are basic extrapolations of what has happened in fiscal year '12 or '13, continuing. Some of these are directly picked up from a third-party data source. So I'm you see my I'm just like  Q. I'm saying assumptions or inputs to cover all these things. Would there be more than 100 assumptions or inputs in your model?  A. I cannot tell.  MR. SMITH: We should take another break.  MR. STEWART: Okay. That's fine. We haven't even been on the record an hour.  MR. SMITH: Okay. Well, I'm not requesting it, Geoff, so if you want to complain about it  MR. STEWART: It's okay.  THE COURT REPORTER: I thought it was	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	MALHOTRA  correct?  A. There is not a specific line item that has been called out for ongoing professional fees for EY in the context of updating the forecast.  Q. And you haven't included funds for Conway MacKenzie or any other advisers to do work on a forecast going forward after the bankruptcy; is that correct?  A. In in context of the specifically the restructuring advisers currently, we haven't we do not have a specific discrete line item to identify incremental fees for EY or Conway MacKenzie.  Q. And have you assumed have you included any professional fees for Conway MacKenzie after the bankruptcy has concluded, in your forecast?  A. Whether it is specifically included as a discrete line item or if it could be absorbed in some of the actual project implementation costs for both EY and Conway MacKenzie, it's something that we would have to work through.

Page 99 Page 97 **MALHOTRA** 1 1 **MALHOTRA** 2 ongoing assistance beyond the bankruptcy if there 2 Q. Well, any -- I mean, some of the, 3 is ongoing work and if there's a possibility that 3 quote/unquote, restructuring activities I've seen 4 4 within the different projects those fees get are things like make operations more efficient or, 5 absorbed, I do not know yet. 5 you know, things like that. 6 6 Q. As the forecast stands now, you don't A. Things like what? 7 7 have any money in the forecast currently for Q. Well, why don't I ask you this: Do you 8 8 ongoing work after the bankruptcy by Ernst & Young agree that there are some restructuring activities 9 or Conway MacKenzie; is that fair? 9 the City is planning to undertake that would save 10 10 A. I thought I just answered that: If it money? 11 11 isn't -- if it could be embedded in the individual A. Yes. 12 implementation projects of the restructuring, 12 Q. And do you agree that there's some 13 that's something we'll have to see. 13 restructuring activities the City is planning to 14 You are right. I do not have any 14 undertake that would, on balance, lead to 15 15 restructuring professional fees in that line item, increases in revenue for the City? 16 any more fees beyond the restructuring period. 16 A. Could you ask me that again. 17 17 Q. Okay. I mean, there's no -- you're not Q. Are there some restructuring activities 18 assuming that -- Ernst & Young or Conway MacKenzie 18 the City is planning to undertake that would, upon 19 will continue work for the City after the 19 balance, lead to increases in revenue for the 20 20 bankruptcy, in your forecast? City? 21 21 A. That's not true. A. There are some restructuring and 22 Q. Okay. How are you -- I mean, are you 22 reinvestment initiatives that will lead to 23 23 assuming one way or the other? increased revenues for the City. 24 24 A. Well, EY, as I've already mentioned to Q. And there are restructuring activities 25 you, is going to continue work on the HR 25 that will bring in more revenue than they will Page 98 Page 100 1 **MALHOTRA** 1 MALHOTRA 2 implementation project, and the fees for that will cost; correct? 3 likely come out of the HR implementation budget. 3 A. It depends on what time frame. 4 4 Q. What is the HR implementation project? Q. Well, but there were some restructuring 5 5 A. It's to help the City transition its activities the City is going to undertake where 6 6 existing payroll systems to a new system. the benefits in terms of increased revenue, where 7 7 Q. Is the City -- the City is still a reduction in costs outweigh the costs of the 8 producing one-year budgets, correct? Is that 8 initiative; correct? 9 9 correct or -- or not? A. It depends on what time frame, because 10 10 A. I think they are still going through you have to see when -- the overall result in 11 this interim process of a one-year budget, I 11 increased revenues compared to the costs incurred. 12 believe. But I need to make sure that they're 12 Q. Yeah. At the end of the -- over the 13 13 still doing one year or is it just the three years course of your projections; right? Over the 14 14 and the one year is a component of that. course of your 10-year projection, there are 15 Q. In the ordinary course of its business 15 restructuring activities where the benefits 16 16 operations, the City is currently doing only outweigh the costs of the restructuring activity; 17 17 three-year budgets or potentially one-year correct? 18 18 A. I'm not sure about that. There's a budgets; is that correct? 19 19 A. That would be correct. billion four in restructuring and reinvestment 20 20 costs. And I don't know if over the ten years if Q. Do you agree that there's some 21 restructuring and restructuring activities the 21 there is a billion four of revenue. 22 22 City is planning to undertake that don't cost any Q. Okay. So the City isn't -- you would 23 23 money, such as changing policies or things like agree with me that the City is engaging in some 24 24 that? restructuring activities that have a -- that have 25 25 A. Changing what policies? a negative cost benefit; correct?

Pages 97 to 100

Page 103 Page 101 1 **MALHOTRA** 1 MAI HOTRA 2 2 A. Over the 10-year period, I do not -- of A. Maybe over 10 years, but it probably 3 3 changes over 40 years to -- for the revenues to the net 350 million that the City is spending, I 4 4 would have to go back and look exactly how much get better. 5 Q. You agree -- you know that the City is 5 increased revenue between all of the different 6 6 planning to spend hundreds of millions of dollars initiatives has been included. 7 7 on blight reduction; correct? But over 40 years, if you were to 8 8 A. That's correct. There's \$420 million in extrapolate, you know, I think the increased 9 the current forecast, 50 million of which is going 9 revenues would be higher. But I do not know 10 10 to be reimbursed by the hardest-hit funds. exactly. It would be easier to look at the 11 11 exhibits and then walk through it. Q. Okay. And do you know -- has the amount 12 12 of blight reduction funding decreased over the Q. Okay. But sitting here today, you 13 course of your forecast, the various iterations? 13 understand that over the 10-year period, the costs 14 A. I believe we had a number of, close to 14 of blight reduction exceed any benefits; correct? 15 15 \$500 million earlier. That went down to MR. STEWART: Objection. 16 420 million. 16 THE WITNESS: No, I don't. Exceed any 17 17 Q. Do you know why there was a reduction? benefits? 18 18 BY MR. SMITH: A. There was a reduction because of the 19 overall level of contributions the City was 19 Q. You agree that the costs of blight 20 20 committing to the pension systems. reduction exceed any revenues for cost reductions 21 21 that the City attributes to blight reduction over Q. Okay. So did the -- the 22 22 blight-reduction funds, were they reduced because the 10-year period; correct? 23 23 the City was increasing contributions to pensions? A. In a direct financial standpoint from 24 24 A. I don't know if it was only that or if what I can relate it to, the answer is correct. 25 it was the -- I don't know if that was the only Because there's probably indirect benefits of Page 102 Page 104 1 **MALHOTRA MALHOTRA** 1 2 reason. But, yes, that's one I recall in which blight removal, which I cannot talk about. 3 the \$500 million went down to 420. 3 But from a direct-blight standpoint, 4 Q. Was one factor in the reduction of the 4 it's -- I know the City has increased revenues 5 5 blight expenditure the City's decision to increase towards the last five years of the first ten. If 6 6 money to the pensions? you look at that run rate, it's the -- the blight 7 7 A. It was to not increase money to the expenditures that have being spent could 8 pensions. It was for the City to reach a theoretically be reimbursed -- you know, be 9 9 settlement on the pensions and the amount of money recuperated sooner. 10 10 that was required. But -- so it's just -- I don't have a 11 Q. And are you incorporating into your 11 direct answer, because you're spending the money 12 forecast any increase in revenue or decrease in 12 over 10 years and there's increased revenues over 13 13 the costs attributable to blight-reduction efforts the first 10 years; but the run rate in the last 14 by the City? 14 five years is much higher than it is in the first 15 A. I believe that in the restructuring and 15 five years. I don't know if that answers your 16 16 reinvestment scenario, there is an overall question. 17 17 increase in the revenues that has been assumed Q. Yeah, but the total amount, if you 18 from the overall restructuring and reinvestment 18 calculate up the total amount -- well, first, let 19 19 initiatives. me ask you this. You say increase in revenues. 20 20 Q. Do you agree that the costs of the There's -- is there a line item for increase in 21 blight reduction outweigh any revenues or cost 21 revenues specifically from blight reduction, or is 22 22 reductions that you've incorporated into your it increase in revenue from all the reinvestment 23 23 forecast? activities? 24 A. Over what time frame? 24 A. It's the latter. It's broken out --25 25 Q. Either the 10- or 40-year period. well, there's three items. There's a discrete

Pages 101 to 104

Page 107 Page 105 1 **MALHOTRA** 1 **MALHOTRA** 2 line item for increased revenue due to the 2 revenues, blight is a part of those reinvestment 3 operational-driven initiatives. There is a 3 expenditures. 4 4 discrete line item, then, of increased tax Q. But nobody -- you haven't done any 5 revenues because of overall restructuring and 5 analysis specifically on blight reduction, 6 6 reinvestment initiatives, which also includes correct, to find out what -- what amount of 7 7 blight. revenue generation or cost reduction is 8 Q. So there's no line item specifically specifically attributable to blight reduction; 9 quantifying any revenue increase from blight 9 correct? 10 10 reduction in your model; correct? A. It's a part of the overall restructuring 11 11 A. There is not a discrete line item. It and reinvestment initiatives. 12 would be a combination of the increased revenues 12 Q. So you haven't done that analysis; 13 as a part of the restructuring scenario. 13 correct? 14 14 Q. Okay. But some of the increase in A. If you're saying is what is the discrete 15 15 revenue is attributable to other restructuring item about blight, I would have to go back and 16 activities other than blight; correct? 16 look at it as to which line items it would likely 17 17 A. That would be a fair assumption. impact and over what time frame. 18 18 Q. And so you haven't tried to quantify the Q. But you haven't done that analysis? 19 increase in revenues or decrease in costs solely 19 A. Well, not -- not in a direct fashion, 20 attributable to blight reduction; correct? 20 21 21 A. That is correct. Q. Okay. And so you're not aware of any 22 22 Q. And so sitting here today, the cost of analysis -- I mean, Mr. Moore in his report, do 23 23 blight reduction looks like it will be greater you recall what he says? You can't quantify the 24 than any revenue or cost reductions attributable 24 amount of revenue that might be attributable to 25 to the entire reinvestment initiative? 25 blight reduction? Page 106 Page 108 1 MALHOTRA 1 **MALHOTRA** 2 A. No. 2 MR. STEWART: Objection. 3 Q. Would it be fair to say that you can't 3 BY MR. SMITH: 4 4 represent to the Court that the cost of blight Q. Do you recall that? 5 reduction will be lower than any revenues or cost A. Which report? 6 reductions attributable to the blight reduction? 6 Q. His expert report in this case. 7 7 A. You got to ask me that again. A. I have not read his expert report. 8 8 Q. Well, we've already established you Q. Have you read the expert reports of 9 haven't done any analysis of the revenues or cost 9 Cline or Sallee? 10 10 reductions attributable to blight reduction; A. I have them. I've not read through 11 correct? 11 them 12 A. I don't know. That's -- that's -- if --12 Q. Have you read the expert reports of any 13 13 expert in this case? I don't know about that. 14 Q. Okay. And so sitting here today, I 14 A. I glanced at Ken Buckfire's report. 15 mean, there's no analysis that the City has done 15 Q. Is that the only one? 16 16 that shows that the costs of blight reduction are A. That's the only one that comes to mind. 17 17 outweighed by revenue increases or cost reductions Q. Okay. The baseline forecast is a 18 18 due to blight reduction; correct? steady-state forecast that depicts the City's 19 A. No. Over what time frame? 19 financial projection in the absence of 20 20 restructuring or reinvestment; correct? Q. I mean, you haven't done any analysis of 21 the revenues solely attributable to blight 21 A. That is generally true. It's based on 22 22 the recent extrapolated results, assuming they reduction; correct? 23 23 A. The overall -- I thought I said this. hold, yes. 24 The overall restructuring and reinvestment 24 Q. Okay. And the baseline forecast assumes 25 25 no reinvestment or restructuring expenditure; initiatives in the revenue -- in the increase in

Pages 105 to 108

Page 109 Page 111 1 MAI HOTRA MALHOTRA 2 correct? 2 the state and federal government to fund 3 3 A. In the baseline model, those blight-elimination efforts; correct? 4 4 restructuring and reinvestment initiatives are A. I know about the hardest-hit funds that 5 broken out separately. So I don't know which line 5 are in the forecast. I do not know of other 6 6 item you're referring to. But on that particular specific blight-removal funding. 7 7 page, at least the one that comes to my mind, the Q. And the hardest-fit funds is \$52 million 8 restructuring and reinvestment initiatives are that the City had access to for blight reduction; 9 9 is that correct? broken out separately. 10 10 A. Yeah. I don't know if the City has Q. Okay. I'm just trying to figure out 11 whether the baseline scenario assumes that the 11 access to directly -- I don't know the exact 12 12 funding mechanism; but that's the assumption, that 1.25 billion, or whatever the amount is now for 13 restructuring and reinvestment, will be spent or 13 that money will be available to the City. 14 14 Q. And the City has already been spending 15 15 A. No. That assumption was that that money on blight reduction; correct? 16 amount will not be spent directly. 16 A. Yes. 17 17 Q. Do you agree that the baseline model Q. And there's been nobody, to your 18 doesn't include reinvestments like blight 18 knowledge, who has quantified any benefit in terms 19 19 reduction; correct? of revenue increase or cost reduction from the 20 20 blight-elimination efforts the City has been A. Yes. I mean, if -- it does not 21 21 discretely, if there was -- any additional funds engaged in so far; correct? 22 22 that -- like the hardest-hit funds that were made A. The increased revenues are a part of --23 available in the form of grants, those funds would 23 include a return on the restructuring and 24 24 reinvestment initiatives, which include blight. now be put into baseline because those hardest hit 25 funds aren't available. But the north of billion 25 Q. Yeah. But in the blight-elimination Page 110 Page 112 1 **MALHOTRA** MALHOTRA 1 2 dollars of reinvestment expenditures were not efforts that have already been undertaken, there's 3 included in the baseline. 3 no study or data showing that those have increased 4 4 Q. So the separate number of hundreds of City revenues or decreased costs, is there? 5 millions of dollars for blight reduction that's in 5 A. So of the blight-removal efforts that 6 6 the restructuring scenario is not included in the have already been undertaken -- can you specify? 7 7 baseline scenario; correct? What time frame are you going back? Is it --8 A. Those expenses were not included in the 8 Q. Over any time period. You've never seen 9 9 baseline scenario; that is correct. any study or data that shows that 10 10 Q. The City has been engaged in blight blight-elimination efforts in the City of Detroit 11 reduction for a few years; correct? 11 have resulted in revenue increases or cost 12 A. Yes. The City has had different 12 reductions; correct? 13 13 initiatives in terms of reducing the amount of A. I do not know of a direct study if 14 blight; however, new blight keeps coming up. So I 14 how -- taking down some of those properties has 15 don't know whether the City actually ever gets 15 had an impact on some of the property taxes or 16 16 ahead or not. not, if that is a study that directly correlates 17 17 Q. Yeah. And one problem with blight is it. I have not seen a study like that. 18 18 that blight is always generating more -- there's Q. Okay. The baseline model that you've 19 always more blight being created; correct? 19 calculated assumes there won't be substantial 20 20 A. It depends when you have, you know, a -investment in information technology; is that 21 there is a churning effect, if that's what you're 21 22 22 talking about, that sometimes new blight does A. When you say "substantial," it does not 23 23 include -- the IT expense that's mentioned in the replace old blight. But it -- yeah, that's --24 24 that's accurate. restructuring and reinvestment initiatives is not 25 25 Q. And the City has received grants from included in the baseline.

Pages 109 to 112

Page 115 Page 113 **MALHOTRA** 1 1 **MALHOTRA** 2 Q. Does the baseline forecast include any 2 A. You should ask KPMG that. 3 cost savings the City has received as a result of 3 Q. Are they responsible for auditing the 4 4 the breathing spell provided by the bankruptcy City's financial data? 5 petition? 5 A. They are. 6 6 A. The baseline model was used to reflect a Q. You don't dispute that the City could 7 7 no-bankruptcy scenario and did incorporate the continue to cut costs if the bankruptcy petition 8 8 10 percent wage cut that the employees have were dismissed; correct? 9 already taken. So that was already reflected in 9 A. Could you ask me that again, please. 10 10 the baseline. Q. There are cost-cutting measures the City 11 Q. And the baseline scenario is not 11 could take if the bankruptcy petition were 12 12 intended to be a measure of what happens if the dismissed: correct? 13 bankruptcy petition is dismissed; correct? 13 A. Like what? 14 14 Q. Well, it could reduce headcount. That's A. Well, you have to look at the individual 15 line items, because I would say some of those line 15 one: correct? 16 items, it will be reflective of what happens maybe 16 A. Unlikely. The City is already at a low 17 17 if the bankruptcy proceedings are dismissed. point in terms of the amount of headcount it 18 18 Q. And some of the line items in the already has. 19 baseline scenario will not be reflective of what 19 Q. Well, here's some things that could 20 20 happens if the bankruptcy petition is dismissed; happen. You could privatize some of the City 21 21 correct? services if the bankruptcy petition were 22 22 A. I would have to think through which of dismissed; correct? 23 23 those line items will and will not get impacted by A. I don't know about that. Again, I mean, 24 24 the bankruptcy proceeding. So some will; some I don't know if the City can cut more costs now. 25 will not. 25 Q. You haven't been asked to do any Page 114 Page 116 1 1 **MALHOTRA MALHOTRA** 2 Q. But, overall, you would have to make analysis of the costs and revenues to the City if 3 3 changes to the baseline scenario to create a the bankruptcy petition is dismissed; correct? 4 4 scenario where you had the bankruptcy petition A. We do not -- we do not have a scenario 5 5 of what happens if the City's bankruptcy dismissed; is that fair? 6 6 A. I don't know. I would have to look at proceedings are dismissed; that is correct. 7 7 this. It would be easier to have the baseline in Q. Have you been party to any conversations 8 with the City where there have been discussions front of me. I would have to look at it to say 9 9 about what might happen if the bankruptcy petition whether we would have to change the entire 10 10 baseline or not. is dismissed? 11 Q. There have been times where you received 11 A. Not directly, no. 12 12 Q. Do you know if there's any contingency reports of cash collections from the City that 13 13 were not properly categorized; correct? planning by the City about what might happen if 14 A. Yes. 14 the bankruptcy petition is dismissed? 15 Q. And there have been times where you 15 A. No. 16 16 received questionable reports regarding accounts Q. Has the City already begun restructuring 17 17 payable from the City; correct? efforts that fall within that restructuring and 18 18 A. When you say "questionable," it's -- I'm reinvestment plan that your forecast is based on? 19 19 just -- they were not -- they were not fully A. Some of the initiatives that are a part 20 20 of the restructuring and reinvestment budget have complete. 21 Q. And Ernst & Young still -- you haven't 21 been started already. 22 22 audited the City's financial data; correct? Q. What would those include? 23 23 A. That is correct. A. You would have to talk to Conway 24 24 Q. Would it be possible to audit the City's MacKenzie about that, because there's a detailed 25 25 financial data? risk of the items that are already -- or John

Pages 113 to 116

127

Page 119 Page 117 1 **MALHOTRA** 1 **MALHOTRA** 2 Hill, actually, of the items that are already 2 A. The baseline assumes that those billion 3 underway. 3 four of expenses are not in the baseline. So 4 4 Q. And would the costs and revenues from that's what I'm comfortable telling you, that 5 those activities be incorporated in both your those billion four of expenses are not in the 6 6 baseline and your restructuring scenario or not? 7 7 A. No. It's a part of the restructuring Q. You've been working with the City since 8 scenario. We are operating as one scenario now 8 May of 2011; is that correct? 9 that includes the restructuring and reinvestment 9 A. That sounds about right. 10 10 initiatives; so, yes, those costs and -- would be Q. And you know that there was a financial 11 a part of the restructuring and reinvestment 11 stability agreement between the State and the 12 12 budget as laid out in the plan. City: correct? 13 Q. Okay. But I'm wondering, did you update 13 A. That is correct. 14 14 the baseline scenario or not really? Q. And that was a consent agreement between 15 A. I would have to go back and check, if 15 the State and the City; correct? 16 any of the items would be reflective -- what 16 A. And the city Council. Yes. 17 17 change in the baseline. We are much more focused Q. And the financial stability agreement 18 on the overall restructuring scenario. 18 imposed mutual obligations on the City and the 19 Q. Okay. So sitting here today, you don't 19 State to try to help restructure the City's 20 20 know whether or not you've incorporated costs from financial situation; correct? 21 21 restructuring activities that have already started A. There were some annex additions that 22 22 in the baseline scenario? were a part of the agreement in which both the 23 23 A. I would have to go back and look at State and the City had certain obligations, yes. 24 24 Q. And did the financial stability that. 25 Q. Okay. Is that apparent on the face of 25 agreement establish the financial advisory board Page 118 Page 120 MALHOTRA 1 1 **MALHOTRA** 2 the 10-year and 40-year forecasts? Or do you have 2 and revenue conferences that are still ongoing? 3 to go back to the Excel spreadsheets or some other 3 A. I think it was a part of the financial 4 4 source to figure that out? Or is it something stability agreement, yes. 5 that Conway MacKenzie would have to tell you? 5 Q. And the City agreed to operational 6 A. I'm just thinking. I think the -- it 6 reforms in the financial stability agreement? 7 would be in the overall restructuring and 7 A. Yes. There were some operations 8 reinvestment scenario, because the timing of some 8 changes. I don't recall which ones, but --9 of the expenses had changed. So my guess is that 9 Q. And then the emergency manager was 10 10 it would be reflective in the update, to the best appointed by the State; correct? 11 of our ability. 11 A. Yes. 12 Q. And -- but would it be in the update of 12 Q. And the emergency manager put together 13 13 the baseline scenario? an operating plan. Do you recall that? 14 A. I don't think it would be in the 14 A. I do. 15 baseline cells, but we are -- like I said, we are 15 Q. That was around May of 2013; correct? 16 16 looking at this as one restructuring scenario. It A. I don't remember the exact date. 17 continues to be the focus. 17 Q. And you agreed that the emergency 18 18 Q. But your assumption in your forecast is manager had indicated that the financial stability 19 that there would be no restructuring or 19 agreement was the starting point for the emergency 20 20 reinvestment outside of chapter -- if the plan manager's plan? 21 were not confirmed; is that fair? 21 A. I do not recall that. 22 22 A. Can you please repeat that. Q. Do you agree that the emergency 23 23 Q. Is one of the assumptions of your manager's operational plan, that was produced 24 24 forecast that there would be no restructuring or before the City went into bankruptcy; correct? 25 25 reinvestment if the plan were not confirmed? A. That is correct.

Pages 117 to 120

Page 123 Page 121 1 **MALHOTRA** 1 **MALHOTRA** 2 2 Q. And that operational plan, again, make easier for me to answer it. 3 discussed reforming and restructuring the City's 3 BY MR. SMITH: 4 4 operations to improve the City's fiscal condition; Q. Okay. Before the City filed its 5 correct? 5 bankruptcy petition, it was already engaged in 6 6 A. I would have to go back and look at that restructuring efforts to improve its fiscal 7 7 report. condition: correct? 8 8 Q. Has the City -- have the City and State A. That is correct. 9 9 recognized that the main issue facing the City's Q. And in your view, were the efforts the 10 government and its fiscal situation are the legacy 10 City took before the bankruptcy petition was filed 11 costs from the pensions and healthcare coverage? 11 to restructure its operations and improve its 12 12 A. That's -- can you repeat that question, fiscal condition, were those good efforts and 13 13 please. reasonable efforts by the City? 14 14 Q. Based on your work with the City and MR. STEWART: Objection. 15 15 State, do they recognize that the main fiscal THE WITNESS: There were several efforts 16 challenge to the City and State are the legacy 16 the City took in order to cut costs, some 17 17 costs -temporarily. Some were just deferrals. And 18 18 A. I'm sorry. so, you know, there were several initiatives 19 Q. -- from the pensions? 19 the City was working on. I would say the 20 20 A. Who is they? City did undertake several initiatives to cut 21 21 Q. The City and State officials that you've costs, cut the cash disbursements by either 22 22 worked with, did they recognize that the main deferring outflows or, in some cases, 23 23 challenge to the City and its fiscal situation are imposing some wage cuts on employees. 24 these legacy costs from the pension and 24 BY MR. SMITH: 25 25 healthcare? Q. So one strategy the City used to improve Page 122 Page 124 MALHOTRA 1 1 **MALHOTRA** 2 its fiscal situation before bankruptcy was to MR. ALBERTS: Objection to form. 3 3 defer expenditures; correct? THE WITNESS: I don't think that's the 4 4 A. The City was deferring contributions to only issue. I mean, it's declining 5 5 the pension systems in order to just cash flow day population, which is a significant issue that 6 6 has faced Detroit. So I don't know. You 7 7 would have to ask the State and City Q. And was that lawful? 8 8 MR. ALBERTS: Objection. officials that question. 9 9 THE WITNESS: I don't know about that. BY MR. SMITH: 10 10 Q. Based on your work with the City before BY MR. SMITH: 11 11 Q. In your forecast, there's no deferral of the bankruptcy petition was filed, is it your view 12 12 contributions to the pension system, is there? that the City's efforts to restructure and improve 13 13 its fiscal operations before the bankruptcy A. In which forecast? 14 14 Q. In any of your forecasts. petition was filed were reasonable and good 15 efforts? 15 A. In the plan of adjustment, I do not 16 16 MR. STEWART: Objection. believe we are contemplating deferring pension 17 17 THE WITNESS: Could you just repeat the contributions. 18 18 Q. And deferral of pension contributions is question, please. 19 19 (Thereupon, the requested portion a strategy that a number of cities have used to 20 20 improve their fiscal situation; correct? was read back by the reporter as 21 21 A. I can't -- I don't know about that. above recorded.) 22 22 THE WITNESS: So I still don't Q. You haven't done any investigation to 23 23 determine what measures other cities have taken to understand the last part of that question. 24 The City -- I mean, if you can just rephrase 24 improve their fiscal situation have been, have 25 25 the last part of your question, it will just

Pages 121 to 124

Page 127 Page 125 1 MALHOTRA 1 **MALHOTRA** 2 A. What do you mean? In what particular 2 cities that have cut services in order to address 3 context? 3 fiscal distress? 4 4 Q. Well, have you done any investigation of A. Yes. In fact, Detroit's been doing it 5 other cities to find out what efforts they've made 5 probably for a long time. 6 6 to increase revenues or decrease costs to address Q. And there are cities that have engaged 7 7 fiscal distress? in privatization in order to improve their fiscal 8 8 A. I've kept up with what other cities are situation: correct? 9 9 sometimes doing to improve revenue initiatives. A. Cities have privatized assets all over 10 10 Q. One successful strategy cities have used the country. Whether it improves their fiscal 11 11 to improve revenues is to raise tax rates; position or not, I can't comment on that. 12 12 correct? Q. Are you from Chicago? 13 A. I do not know about that. I'm sure if 13 A. I live in Chicago, yes. 14 you increased tax rates -- I don't know what the 14 Q. Okay. Well, we have something in 15 impact is on collections. So I don't know if that 15 common. You know the City in Chicago privatized 16 is successful or not successful. 16 its parking system; right? 17 17 A. A lease -- and turned to a long-term Q. Okay. Do you agree that one strategy 18 that cities have used to increase revenues is to 18 lease agreement. 19 raise tax rates? 19 Q. And received more than a billion dollars 2.0 20 A. If tax rates are increased and the for doing that; correct? 21 21 collection levels do not drop and the wage levels A. Yeah, I don't remember what the exact 22 remain the same, one could imply that collections 22 revenue was, but that may sound reasonable. 23 were going up. But I do not know -- I can tell 23 Q. And the City of Chicago has also cut, 24 that in Detroit, the City increased the corporate 24 you know, its costs in other ways in order to 25 income tax rate from 1 percent to 2 percent. And 25 address fiscal distress; correct? Page 126 Page 128 1 **MALHOTRA** 1 **MALHOTRA** 2 so that did result in higher collections. A. Like what? 3 Q. Another strategy that cities have 3 Q. Well, I think it's cut some wages and 4 4 implemented to improve their fiscal situation is probably cut headcount. 5 5 to increase fees for services; correct? A. I don't know about that. 6 6 A. Yes. And it depends on the level of Q. You know that the City of Chicago is 7 7 service and the collectability of those increased contemplating a significant increase in property 8 8 fees. taxes? 9 9 Q. And another strategy cities have used to A. I don't know what "significant" is. 10 10 improve their fiscal situation is improve Q. Well, you know the City of Chicago is 11 collection of taxes; correct? 11 planning to increase property taxes, correct, in 12 A. If the collection rates improve and 12 order to address its fiscal situation? 13 13 everything else remains the same, that would A. I don't know how much of that is driven 14 improve the taxes. 14 by the State versus the City. I haven't paid too 15 Q. A number of cities, in order to deal 15 much attention to those taxes going up. 16 16 with fiscal distress, have cut services; correct? Q. Okay. Well, you must not live in the 17 17 A. Like what? city. 18 18 Q. Like a lot of different kinds of A. I do live in the city. 19 services, city services. There have been cities 19 Q. So do I. I've been paying attention. 20 20 that have cut police and fire service in order to You're aware, though, that there are 21 address fiscal distress; correct? 21 plans to increase property taxes, whether they're 22 22 A. I can't talk about one that specifically driven by the State or they're driven by the City, 23 comes to mind where police and fire has been cut 23 in Chicago in order to address the fiscal 24 significantly. 24 situation; correct? 25 25 Q. Are you aware that there have been A. Yeah, I read about that.

Pages 125 to 128

Page 131 Page 129 1 **MALHOTRA** MALHOTRA 2 Q. And you're aware that Chicago city 2 A. Not on a day-to-day basis. That's 3 3 pensions are significantly underfunded; correct? something that, you know, the emergency manager is 4 4 A. Underfunded compared to what? 5 Q. Well, compared to Detroit, Chicago's 5 But if there are specific questions on 6 6 pensions are much less funded than Detroit's assumptions or on the forecast, yeah, I speak to 7 7 the State on that. pensions are; correct? 8 8 A. I don't know the assumptions that City Q. Okay. So the City -- the emergency 9 of Chicago is using, and so I don't know exactly 9 manager keeps the State apprised on a day-to-day 10 what that funded status is. 10 basis of the City's financial condition and 11 11 Q. Would you agree that there are a number efforts at fiscal improvement; correct? 12 12 MR. STEWART: Objection. of cities in the country that are having to deal 13 with fiscal distress and fiscal crisis? 13 THE WITNESS: You would have to ask the 14 14 A. I know of two other cities -emergency manager that. 15 15 Stockton -- that are in Chapter 9. So, I mean, I MS. FOX: Object to form. 16 don't know what you mean by a number of cities all 16 THE WITNESS: You would have to ask the 17 17 over the country facing fiscal distress. emergency manager that. 18 Q. Have you done any investigation into the 18 BY MR. SMITH: 19 fiscal condition of any other cities? 19 Q. Are you aware of any funding the State's 20 20 provided to the City to support its restructuring A. Yes. 21 21 or -- and investment plan? Q. And you're aware that there are other 22 22 A. There's \$194.8 million coming in from cities in the country experiencing fiscal distress 23 23 and crisis; correct? the State in terms of pension that's coming in. 24 24 Q. But does the State -- oh, okay. So the A. There are some other cities in the 25 25 country facing financial distress, yes. State has agreed to contribute to the pension Page 130 Page 132 1 MALHOTRA 1 MAI HOTRA 2 Q. Did -- before its Chapter 9 filing, had funds for City workers; is that fair? 3 the City put together a restructuring plan? Say 3 MR. ALBERTS: Objection to form. 4 4 around March of 2013? THE WITNESS: It's a part of the grand 5 5 A. I do not recall if it was a bargain. 6 restructuring plan or the City -- I'm sure had 6 BY MR. SMITH: 7 7 pulled together some short-term like -- five-year Q. Other than contributing to the pension 8 8 fund, has the State provided any funding to forecast at that point in time to, say, lay out 9 9 what the expense side could be or at least get a support the City's restructuring and reinvestment 10 10 better handle on it. plan? 11 Q. The City did make a proposal to 11 A. I think the State had also assisted with 12 12 some portion of the professional fees. creditors that would have accomplished a 13 13 restructuring outside of Chapter 9; correct? Q. And other than paying professional fees 14 A. That was the June proposal in terms of 14 and the pension and contributing money to 15 laying out what the financial resources available 15 pensions, has the State provided any funding in 16 16 to the City were to meet its legacy liability of support of the City's restructuring and 17 17 legacy obligations. reinvestment plan? 18 18 Q. Are you involved in communications A. Well, just to be clear on the first one, 19 19 directly with the State of Michigan in your work as you just asked the question, as a part of the 20 20 on -- for the City of Detroit? contribution to the grand bargain, that money does 21 A. Off and on, and not on a day-to-day 21 not have to be put into the pensions by the City. 22 22 basis. So the City is having funding available for the 23 23 Q. Do you keep the State of Michigan restructuring and reinvestment plan. I just want 24 24 informed about the City's activities with respect to make that clear. 25 25 to its financial situation? Other specific projects, I would defer

Pages 129 to 132

127

Page 135 Page 133 MALHOTRA 1 **MALHOTRA** 1 2 to Conway MacKenzie in terms of that billion four, 2 and look at the projections or the actual 3 3 if -- what assistance is being provided, if any, costs before and after to be able to answer 4 4 by the State, because I know the State does that. 5 continue to provide specific grants that work 5 BY MR. SMITH: 6 6 through the different departments. Q. Okay. Did the City initiate plans to 7 7 Q. You're not aware of any special funding improve tax collection before filing the 8 8 that State has designated for reinvestment and bankruptcy petition? 9 9 A. The City has been working on trying to restructuring Detroit? 10 10 A. I believe the hardest hit funds of the improve tax collections the entire time. I mean, 11 \$50 million -- \$52-1/2 million I think are coming 11 it's an ongoing process to improve the process, 12 12 through the State. I'm not sure. you know, collection efforts in any fashion 13 Q. Is it your understanding that the 13 possible. 14 14 194 million that the City is receiving from the Q. There is significant revenues that are 15 15 State doesn't have to go into the pension fund but owed in taxes that the City has not collected each 16 could be used to pay other creditors? 16 year; correct? 17 17 MR. STEWART: Objection. A. I do not know about that. 18 THE WITNESS: No, that's not my 18 Q. Well, how much in revenue -- do you know 19 understanding. 19 how much in revenue the City is not collecting 20 20 BY MR. SMITH: each year in taxes? 21 21 Q. Okay. It has to go into the pension A. I do not. 22 22 fund? Q. So you haven't done any analysis that --23 23 A. Yes, that is my understanding. in your forecast to try to quantify amount of 24 24 Q. Okay. And is that the way your forecast revenue that could be obtained through increased 25 treats that money? Is it accounted for in your 25 tax collection? Page 134 Page 136 1 **MALHOTRA** 1 MALHOTRA 2 2 forecast? A. EY has not done an analysis on 3 3 delinquent taxes today and what efforts could be A. Yes. 4 4 Q. Would it be fair to say that the made to collect those delinquent taxes. I know 5 5 emergency manager made significant progress in the City has been working on, you know, providing 6 6 cutting costs and increasing revenues before the relief so that people come out and -- or amnesty 7 7 bankruptcy petition was filed? programs, and we know that the City has made good 8 A. What did you mean "significant"? 8 efforts on those. 9 9 Q. Well, use your definition of I do not -- we have not gone out -- EY 10 10 "significant." has not gone out to try and come up with a 11 Would you say that the emergency manager 11 collection effort for any delinquent taxes. 12 12 Q. But over the 10-year period of your had made significant progress in cutting costs and 13 13 forecast, you haven't quantified the amount of increasing revenues before the bankruptcy petition 14 was filed? 14 taxes that will go uncollected if current trends 15 A. I don't know what your definition of 15 continue; correct? 16 16 A. We have a collection-rate assumption in "significant" is. I will say that the emergency 17 17 manager -- I don't know about the revenue the forecast that continues to improve over the 18 18 forecast period. So I would have to go back and initiatives, but -- in my view, I think there was 19 19 some ongoing cost cutting even continuing then. see if we can quantify what -- your question. But 20 20 Q. Okay. So using your definition of I know that we are assuming that the collection 21 "significant," did the emergency manager make 21 rates would actually increase over the forecast 22 22 significant progress in cost cutting before the period. 23 23 bankruptcy petition was filed? Q. Is that true for all taxes? 24 24 MR. STEWART: Objection. A. Well, at least in the big one where --25 THE WITNESS: I would have to go back in property taxes, I believe that is the case. We

Pages 133 to 136

Page 137 Page 139 1 **MALHOTRA** 1 **MALHOTRA** 2 2 can go down the line. On casino taxes, there is changes that you have factored into your forecast? 3 no issue because the collection rates are fine. 3 A. I would have to go back and check. 4 4 On the income taxes, I would have to go back and Not -- nothing that comes to mind specifically. 5 check. If you were to ask me a more detailed question, 6 6 Q. As far as you're aware, on the income I'd be able to answer. 7 7 tax you haven't incorporated an estimate in your Q. Over the 10-year period, one thing that 8 forecast for an increase in revenue that would 8 can obviously impact your forecast is if there are 9 occur if there were withholding for reverse 9 changes in policy, such as change in tax rates or 10 commuters or if there was piggybacking with state 10 other policy changes that affect revenues or 11 taxes; correct? 11 costs; correct? 12 12 A. That is correct. We have not got a --A. If you change the assumption, the 13 we do not have in the baseline an initiative 13 numbers will change. You are correct. 14 specifically on the reverse-commuter tax issue. 14 Q. Where did you get the assumption to hold 15 Q. And it's not in the restructuring 15 tax rates constant? 16 scenario either; correct? 16 A. That was the -- discussion with the 17 17 A. I do not think it is, but I would -- you emergency manager. 18 should confirm that with Conway MacKenzie. 18 Q. Where did you get the assumption to --19 Q. Okay. Or would it be Mr. Cline that did 19 as far as you're aware, not incorporate, you know, 20 20 that, or -withholding for the income tax or piggybacking 21 21 A. On the specific reverse commuter, if with the state tax? 22 22 it's -- if that revenue has been -- if that A. I do not recall. My -- I do not recall 23 revenue has been included in the restructuring and 23 specifically because there was not enough 24 24 reinvestment operating initiatives, you would have substantive information that was available to 25 to talk to Conway MacKenzie about that. 25 judge what, if any, that impact was. But I was Page 138 Page 140 1 **MALHOTRA** 1 **MALHOTRA** 2 Q. Okay. So sitting here today, though, as not a part of those discussions. 3 3 far as you're aware, it's -- there's not been a Q. Do you agree the City is able to pay its 4 4 specific addition for implementing income tax bills right now? 5 5 withholding or piggybacking with the state tax; A. What bills? 6 6 Q. All of its bills. I mean --7 A. That is correct. Not that I know of. 7 A. Well, under the restructuring scenario, 8 Q. And there have been no -- you haven't 8 it's different. So you have to be more specific 9 attempted to forecast what would happen if tax 9 about what bills. While the City is in bankruptcy 10 10 rates increased; correct? or . . . 11 A. Which tax rates? 11 Q. You included in your forecast, I think 12 Q. Any of the tax rates. You haven't built 12 it is called, a contingency fund or something like 13 13 in an increase for any tax rates in your that. Do you recall that? 14 forecasting model; correct? 14 A. A contingency reserve. 15 A. That is a policy question. Yes, we have 15 Q. Or reserve. And how much is that? 16 16 not baked any increases in the tax rate, because I A. We used about -- we used 1 percent of 17 17 think they're already at the max in certain cases. revenues. 18 18 But we have left tax rates where they are today. Q. And how much money does that work out 19 Q. But the State and the City, in the 19 to? 20 20 cooperation, could raise any of the tax rates; A. On almost \$11 billion of revenues -- on 21 21 more than \$11 billion of revenues, it's about 22 22 A. I don't know what legislation is \$100 million of contingency. 23 23 required for that. You would have to ask the Q. And before the City went into 24 24 State or the City. It's a policy question. bankruptcy, did it have a contingency reserve? 25 25 Q. Are there any policy -- potential policy A. It wasn't discretely called out. I do

Pages 137 to 140

Page 143 Page 141 1 **MALHOTRA** 1 **MALHOTRA** 2 not know, in the budget, if there was a specific 2 Q. Do you agree that if the petition is 3 contingency reserve or not. I would have to go 3 dismissed, efforts to increase tax collections 4 4 back and check. will continue? 5 Q. Sitting here today, though, you're not 5 A. I do not know, because it would -- the 6 6 aware of any contingency reserve the City had City would require funding for all these 7 7 before entering bankruptcy; correct? initiatives. 8 A. I don't know if it was entered into 8 Q. So you don't know one way or the other? 9 specific line items or if it was not. So -- but I 9 A. I do not. 10 10 do not recall of a specific contingency reserve Q. If the petition is dismissed, would it 11 that was at least in the budget. The City always 11 be fair to say that the City will continue to try 12 tries to budget for deficit elimination to 12 to increase revenues? 13 basically account for the previous year's deficit, 13 A. Yes. 14 14 but I don't know if it's a line called Q. If the petition is dismissed, will the 15 15 "contingency reserve." City continue to try to cut costs? 16 Q. Was there a contingency reserve in the 16 A. I do not know about that. 17 17 version of the forecast you did for the fourth Q. If the petition is dismissed, will the 18 18 plan? City continue to use privatization efforts to 19 A. I'm sorry? 19 improve its fiscal situation? 20 20 Q. Fourth plan. Fourth amended plan. A. I do not know about that. 21 21 A. I would have to go back and look at the Q. If the -- would it be fair to say that 22 fourth amended plan. 22 you just don't know what -- what will happen if 23 23 Q. Okay. Have there been prior -the petition is dismissed, because you haven't 24 24 A. Oh, yes. I'm sorry. That was the plan investigated what specific activities will 25 of the adjustment filed. Yes, there was a 25 continue or not? Page 142 Page 144 1 **MALHOTRA** 1 **MALHOTRA** 2 contingency. A. Yeah. If the petition is dismissed and 3 Q. And was it in the same amount or not? 3 the City has to continue to pay its legacy bills 4 4 A. I think it was -- the amount of the as they were prior to the bankruptcy, that's going 5 5 contingency was pretty much the same because it to be a problem for the City; based on which, I do 6 6 was driven off 1 percent of revenue. not know what the City will have the ability or 7 7 So if the revenues changed slightly, the will not have the ability to do. I have not fully 8 contingency would have changed slightly. But the looked at that. 9 9 methodology was the same: It was 1 percent of Q. You haven't been asked to look at what 10 10 would happen if the petition is dismissed by the revenues. 11 Q. Were there versions of the plan where 11 City or the State; correct? 12 12 you had no contingency reserve? A. That is correct. 13 13 Q. And you're not offering any opinion A. I would have to go back and look. 14 Q. You don't know whether the contingency 14 about -- have you reviewed Syncora's objection to 15 reserve was in all versions of your plan, sitting 15 the bankruptcy petition? 16 16 A. No. here? 17 A. I don't know if it was -- the 1 percent 17 Q. So you're not offering any opinion about 18 18 the analysis in Syncora's objections which shows was in all versions or not. 19 19 Q. You agree that if the petition is how much money it believes creditors could receive 20 20 dismissed, some blight-reduction efforts would if the petition were dismissed; correct? 21 continue; correct? 21 A. That's correct. 22 22 A. It depends on the amount of money the Q. The -- and nobody's asked -- nobody has 23 23 City has available to fund. Something that is asked you to do such an analysis, from the City or 24 grant-funded, like the \$50 million, if it is still 24 State: correct? 25 25 available, presumably it would be spent. A. That is correct.

Pages 141 to 144

Page 147 Page 145 1 **MALHOTRA** 1 **MALHOTRA** 2 2 Q. Can you identify any city in fiscal exist: correct? 3 crisis that's planning to spend approximately a 3 A. Or may replace existing taxes in some 4 4 billion dollars in new reinvestment spending? fashion. 5 5 A. I do not know of another city which is Q. And where did that assumption come from? 6 probably in the same condition as Detroit, but 6 A. We've left the tax policy the same as it 7 7 that would be -- I do not know. is today. 8 8 Q. Can you identify any city that's Q. And did that come from the emergency 9 9 planning to spend approximately a billion dollars manager? 10 10 in new reinvestment while not raising tax rates? A. That's what I thought I said earlier. 11 11 MR. SMITH: Okay. Why don't we take a A. I do not know. 12 Q. Can't identify such a city? 12 break. 13 A. I haven't done the analysis to go out 13 THE WITNESS: Okay. 14 14 THE VIDEOGRAPHER: Going off the record and take a look. 15 at 12:12 p.m. This is the end of Tape No. 2. 15 Q. So you can't identify any examples? 16 A. I just said I do not know. 16 (Short break taken.) 17 17 Q. Can you identify any cities that are THE VIDEOGRAPHER: We are back on the 18 18 planning to spend hundreds of millions of dollars record at 12:21. This is the beginning of 19 on blight reduction? 19 Tape No. 3. 20 20 A. I do not know. BY MR. SMITH: 21 21 Q. Can't identify any such a city; correct? Q. Mr. Malhotra, you agree that it's 22 A. I haven't gone out and done this 22 possible to increase the money available to pay 23 particular analysis, so I do not know. 23 creditors by changing the assumptions in your 24 24 Q. You agree that not every city has a forecast; correct? 25 25 municipal income tax; correct? A. If you change the assumptions, the Page 146 Page 148 1 **MALHOTRA** 1 **MALHOTRA** 2 A. That is correct. numbers will change. 3 Q. And there are many cities that don't 3 Q. So that's correct? 4 4 have wagering tax; correct? A. I just said if you change assumptions, 5 A. That is correct. numbers change. Depends on what assumptions you 6 6 Q. And there are cities that don't have change. 7 7 Q. It's possible to change the assumptions access to a corporate tax; is that correct? 8 A. I assume so. I do not know for sure. 8 in a manner that will increase the money available 9 9 to pay creditors; correct? Q. Okay. Would it be fair to say that 10 10 A. Like what assumptions are you referring Detroit has revenue streams from tax sources that 11 other cities lack, other comparable cities? 11 12 12 Q. Well, you could increase tax rates and A. I would say Detroit has used taxes from 13 13 potentially increase the money available to pay sources to fund its expenditures that other cities 14 have not had to maybe use to fund their 14 creditors; correct? 15 expenditures. 15 A. If you have more revenue in the forecast 16 16 than is currently projected, you will have more Q. Okay. And your -- one assumption of 17 17 your forecast is that there will be no new taxes money. 18 18 that are created to provide new revenue. Is that Q. So it's possible to change the 19 fair? 19 assumptions in your forecast to provide more money 20 20 A. It's a tax policy question. From a tax for creditors; correct? 21 policy standpoint, we've just left the existing 21 A. If -- if you change -- you have to look 22 22 policy as is over the forecast period, at it in aggregate. If you change a particular 23 23 essentially. discrete assumption and assume everything else 24 24 Q. Okay. So one of your assumptions is remains the same and if you assume in that 25 there won't be any new taxes that don't currently particular scenario there's more revenue and

Pages 145 to 148

Page 149 Page 151 1 MAI HOTRA **MALHOTRA** 2 everything else is the same, yes, there will be 2 you know, increasing. And there may be some 3 3 more money. changes in pension. DDOT subsidy will continue to 4 4 go as is. So --Q. And you're not claiming that it's 5 impossible for the City to pay creditors more 5 Q. Well, you agree that there's a large 6 6 money than is reflected in your forecast; correct? disparity in the recovery between the bondholder 7 7 creditors and the retiree creditors under the A. You say "impossible." It's -- I mean, 8 the City has -- if you change the assumptions on plan: correct? 9 any of these items, the money could go up or the 9 MR. STEWART: Objection. 10 10 THE WITNESS: I don't know what you money could go down. 11 11 Q. And so it's certainly possible -- well, define by "large disparity." 12 12 BY MR. SMITH: we covered that already. And we've also covered 13 that you're not doing any comparison between the 13 Q. Well, there's a large numerical 14 14 disparity in terms of percentages that bondholders scenario of the dismissal of the petition and the 15 15 restructuring scenario; correct? recover versus the retirees; correct? 16 A. Well, like your question was, have I 16 MR. STEWART: Objection. 17 17 been asked to do a dismissal scenario? Not MR. ALBERTS: Objection. 18 18 directly. But the baseline scenario, if you look THE WITNESS: A large disparity? I 19 19 at some of the line items, they're going to be the would say that based on the assumptions that 20 20 same as in a dismissal scenario, likely, which is are shown in the 40-year, based on those 21 21 going to make the baseline scenario reflective on assumptions, the pension recoveries under 22 22 some of those line items what the City is likely those assumptions are higher. OPEB is the 23 23 to face. same as some of the other unsecured 24 24 Q. And some of the line items would be creditors. 25 different in the baseline scenario and dismissal: 25 BY MR. SMITH: Page 150 Page 152 MALHOTRA 1 MALHOTRA 1 2 correct? Q. But my client you know is getting a lot 3 A. There could be. It would be -- if I 3 less than other creditors in the bankruptcy; 4 4 look at each one of those line items, some of the 5 5 assumptions, for instance, on pension, right, may A. The COPs are getting the same treatment 6 6 or may not change. But, you know, for instance, as OPEB and -- in terms of the numerical recovery 7 7 under the assumptions we've used and the other some of the retiree healthcare projections, I 8 mean, if you look at the baseline scenario -- and unsecured creditors. 9 9 again, going by memory, even if you are to add the Q. What's the percent recovery of OPEB 10 10 reinvestment expenditures in there, you're looking versus its claims? 11 at somewhere close to a \$5 billion deficit based 11 A. I think it's roughly 10 percent. 12 on the assumptions that were in there in the 12 Q. And other unsecured creditors, who are 13 13 you thinking about? baseline. And some of them will just get 14 replicated for a dismissal scenario. 14 A. Yeah. Those are the general other 15 Q. And there are some things you don't --15 unsecured creditors, which is about 10 percent as 16 16 you don't know what's going to happen after well. 17 17 dismissal, right, because you haven't investigated Q. And the percent of recoveries, you can't 18 18 it; correct? represent that those would remain the same in a 19 19 A. I have not done a specific analysis on dismissal situation if you don't know what percent 20 20 each of a dismissal scenario; but I can say that, recovery would be; correct? 21 you know, the payroll assumptions will not change 21 A. Yeah. I would not know for each one of 22 22 that much. Payroll is what it is. The revenues the classes what that would mean, because in a 23 23 dismissal, I have not thought through how each are -- generally are what they are. The -- I'm 24 trying to go by memory. 24 class would get impacted. But what I can say, 25

Pages 149 to 152

based on that baseline scenario, is the City's

Retiree healthcare will continue to be,

25

Page 155 Page 153 **MALHOTRA** 1 **MALHOTRA** 1 2 access to funds, I mean, the City is likely to 2 so --3 have huge deficits from that baseline scenario 3 Q. And the City decides the level of 4 4 service: correct? assumption. 5 5 A. Yes. It's the City and it's what the Q. You can't -- you can't --6 6 MR. STEWART: He didn't finish his citizens require for some level of service. So I 7 7 don't know if the City will be able to reduce answer. 8 8 BY MR. SMITH: overtime it the bankruptcy is dismissed. 9 9 Q. The City certainly has the power to Q. You can't --10 10 MR. STEWART: Mr. Malhotra, did you reduce overtime if the bankruptcy is dismissed; 11 11 correct? finish your answer? 12 12 A. It would depend on the level of service THE WITNESS: I was just about -- I 13 wanted to just make clear that the City was 13 and the staffing. And my guess is within that 14 14 comes in the collective bargaining agreements, so showing huge deficits based on the 15 15 I'm not sure I can answer that, that the City assumptions in that baseline scenario, and 16 16 can -- whether the City can or cannot reduce some of which are going to be very similar to 17 17 a dismissal scenario. overtime. 18 18 BY MR. SMITH: Q. So you haven't looked into whether the 19 Q. And some of them will be different: 19 City can reduce overtime if the petition is 20 20 correct? dismissed; correct? 21 21 A. Yeah. It's -- we have assumed that in a A. Some of them, yes. Like pension comes 22 22 to mind, may or may not be different. I would baseline scenario, for instance -- maybe if I can 23 23 have to look at that. refer to that -- that the level of overtime is 24 24 reflective of the current overtime run rate the Q. And it's certainly possible some of the 25 25 City is experiencing. So if the case is creditors may receive higher recoveries under the Page 154 Page 156 1 MAI HOTRA **MALHOTRA** 1 dismissal scenario; correct? dismissed, I don't know what impact that actually 3 MR. STEWART: Objection. 3 has on that overtime. 4 4 THE WITNESS: I don't know. I haven't Q. Can you identify any Chapter 9 5 5 bankruptcy where a City claimed that it could done that math. 6 6 BY MR. SMITH: reliably costs -- costs -- forecast costs and 7 7 Q. Nobody from the City has asked you to do revenues over a period as long as 10 years? 8 that kind of analysis; correct? 8 A. I have not looked at the other Chapter 9 9 9 A. That is correct. plans. But this is the best information we can 10 10 Q. Has the City already implemented a pull together, at least for Detroit. 11 software system for improved tax collections? 11 Q. So there's no City that you're aware of 12 A. I do not know. 12 that is claiming that it could forecast costs and 13 13 Q. You'd agree that it's possible for the revenues for a period as long as 10 years 14 City to reduce overtime if the petition is 14 reliably; correct? 15 dismissed; correct? 15 A. I do not know whether they do or do not. 16 16 A. I'm sorry. Can you please repeat that. I haven't done -- I haven't looked -- I haven't 17 Q. The City can reduce overtime costs if 17 undertaken an exercise to go out and look at what 18 the petition is dismissed; correct? 18 other cities would be doing in this context. 19 19 A. How? Q. So you haven't looked to see whether, 20 20 Q. Not have as many overtime hours. I No. 1, other cities even try to forecast costs and 21 mean, it's within the City's discretion how many 21 revenues for a period as long as ten years; 22 22 overtime hours that it has its workers work; correct? That's not something you've 23 23 correct? investigated? 24 A. No. It depends on the level of service 24 A. I have not, no. 25 25 that has to be provided and the manpower you have, Q. And you also haven't looked --

Pages 153 to 156

Page 157 Page 159 1 MALHOTRA MALHOTRA 2 investigated what methods, if anything, a city 2 A. That would be a question for Conway 3 3 that has been -- that might attempt to forecast MacKenzie, because I know there's some fees in the 4 4 costs or revenues over a period as long as 10 restructuring of the investment initiatives, 5 years has used to ascertain what reliable methods 5 operational revenue line items. So that would be 6 6 are out there that have been used? a question for them, whether they have. 7 7 A. I'm sorry. That was way too long a Q. You agree that Detroit has the power to 8 raise additional revenues by implementing new auestion. 9 Q. You haven't done any investigation to 9 fees: correct? 10 10 A. No. It depends on whether you can identify whether there are methods that have 11 reliably been used to estimate costs and revenues 11 collect those fees and what the expenses are to 12 for a City for a period as long as 10 years; 12 collect those revenues and what you are levying 13 correct? 13 fees on. 14 14 Q. Okay. But there's the potential for A. Cities' revenues are made up of taxes. 15 15 And if you keep the tax policy essentially the additional revenue to be generated by implementing 16 same, the rest of it is pretty straightforward. 16 new fees; correct? 17 17 Expenses, mostly the City's expenses are headcount A. As long as the new fees -- the expenses 18 and legacy liabilities-related. 18 incurred to generate new fees don't exceed the 19 So there isn't -- I mean, there's 19 fees. I mean, I don't -- if there's a specific 20 20 articles out there in financial journals on fee that you're referring to, it would be easier 21 21 municipal accounting and municipal budgeting, for me to comprehend. But it's just -- if you 22 22 so -- you know, which I read off and on. So I increase any new fee, depends on whether you're 23 think through a methodology standpoint, there is 23 going to collect it, the costs you're going to 24 24 incur to collect it. no scientific methodology in this -- in Detroit 25 25 that would be different for any other city. Q. And you may have included additional Page 158 Page 160 1 **MALHOTRA** 1 MALHOTRA 2 Q. Can you identify one article on revenues from new fees in your forecast; you just 3 3 municipal budgeting that you've read? don't know, sitting here today; correct? 4 4 A. Not off the top of my head, but there's A. No, I did not say that. I said in the 5 5 governing publications that I get every week, and Conway MacKenzie revenue initiatives that were 6 6 there's -- also articles, I think -- or there's specifically highlighted, there are fees. I just 7 7 articles that talk about long-term budgets don't know if they're new fees or not. But I 8 potentially. But I haven't studied it in detail. 8 think that would be a question to ask them. 9 9 Q. And there's no literature cited in Q. Okay. So you don't know whether your 10 10 any -- in your report that would support your forecast is assuming there will be new fees or 11 methodology; correct? 11 not, sitting here today? 12 A. That's right, because as I mentioned, 12 A. I would have to go back and look at --13 13 the methodology is pretty straightforward for a if I had the exhibits, I would be able to go back 14 municipality when you look at the taxes -- when 14 and look at the details and try and ascertain if 15 you look at revenue base and you look at the 15 they are new or not. 16 16 Q. Okay. That would be details that were expense base. If you keep policy assumptions 17 17 aside, it's a pretty straightforward analysis. provided to you by Conway MacKenzie that you would 18 18 Just like you would do with any other corporation, have to look back to? 19 19 A. Yes. Those are line items I would look it's just financial forecasting. 20 20 Q. Have you published any publications on at. 21 forecasting? 21 Q. Do you agree that the City of Detroit 22 22 A. I have not. has a long history of fiscal mismanagement? 23 23 Q. Are there -- in your forecasts, have you A. I would say that the City historically 24 24 included any sums attributable to new fees imposed has run deficits. Fiscal mismanagement, you know,

I don't want to comment on that. I would say the

25

25

by the City that it's not currently imposing?

Page 163 Page 161 1 MALHOTRA 1 **MALHOTRA** 2 City has historically run deficits. 2 getting educated with the financial constraints 3 Q. Do you agree that the City has been in 3 that Detroit was feeling. 4 4 poor fiscal condition for decades? Q. Are you aware that there are other 5 A. I wouldn't be able to comment on 5 cities of Michigan that are under the supervision 6 б decades. I've looked at the last four or five of an emergency manager? 7 7 years, that's what I can comment upon. A. Yes. 8 Q. Has the City been in poor fiscal Q. How many cities? 9 condition for the last four or five years you've 9 A. I don't know. 10 examined? 10 Q. It's approximately six or so. Is 11 A. The City has been actually, yes, 11 that --12 suffering deficits. And so that is what I can 12 A. I don't know. 13 comment upon. The City's expenses have exceeded 13 Q. Don't know. 14 14 its revenues over the last four or five years. And there are other cities in Michigan 15 Q. Before the current petition for 15 that are facing fiscal distress; correct? 16 bankruptcy was filed, are you aware of anybody in 16 A. What's your definition of "fiscal 17 the City of Detroit suggesting that it should file 17 distress." 18 for bankruptcy within the last four or five years 18 Q. Well, significant enough that they've 19 that you've examined? 19 triggered an emergency manager under the statutory 20 20 A. I'm sorry. Can you say it again. scheme; correct? 21 Q. If you've looked at a four- or five-year 21 A. If that's what your definition of 22 22 period during which Detroit had a poor fiscal "fiscal distress" is and there is an emergency 23 23 condition, are you aware of anybody recommending manager, yeah, likely. 24 24 that Detroit enter Chapter 9 bankruptcy before the Q. What's your definition of "fiscal 25 current petition was filed? 25 distress"? I mean, do you have one or not? Page 162 Page 164 1 **MALHOTRA** 1 MAI HOTRA 2 A. I do not know. And when you say "poor A. Not off the top of my head right now. 3 fiscal," I just want to be clear: Detroit was 3 But I just want to make sure I'm answering your 4 4 running deficits. Its expenses exceeded its question appropriately when you ask fiscal 5 revenues. In terms of -- and your second question distress. I mean, your previous question was 6 6 was about filing for bankruptcy prior to -- can about an emergency manager, which there are cities 7 7 you please repeat me. Sorry. that have emergency managers. 8 Q. If the four or five years that you've 8 Q. Are you aware of any other city in 9 9 looked at when Detroit was running deficits, are Michigan that's in Chapter 9 bankruptcy? 10 10 you aware of anybody recommending Detroit enter A. No, I am not. 11 Chapter 9 before the current petition was filed? 11 Q. You mentioned that you had done some 12 A. I don't know if somebody had or had not 12 work for the Detroit Public Schools; correct? 13 13 A. Yes. recommended. But four or five years is a long 14 time. I looked at the financial results of 14 Q. And the -- did the Detroit Public 15 Detroit during those four or five years. I was 15 Schools undergo a restructuring? 16 16 not around in Detroit for the last four or five A. Not a formal restructuring from a 17 17 years. Chapter 9 perspective, no. 18 18 Q. But did the Detroit Public Schools Q. But you were not aware of anybody 19 19 recommending that? undergo a restructuring in the sense of cutting 20 20 A. During what time frame? costs and improving revenues in order to improve 21 Q. The last four or five years. 21 their fiscal condition? 22 22 A. Before the bankruptcy? I don't know. A. There was some -- there was some 23 23 It could have been. I mean, there was always restructuring that did go on at Detroit Public 24 24 discussions that you can -- what happens in Schools, but the issues were sort of different. 25 25 Chapter 9 versus what doesn't? People were just Q. Okay. Were you involved in that

Pages 161 to 164

Page 167 Page 165 1 MALHOTRA 1 **MALHOTRA** 2 restructuring? 2 not the City of Detroit. 3 A. To a certain extent, yes. 3 Q. Okay. Is the Detroit Public Schools, 4 Q. What extent -- what was your role in the 4 have they been operating in a deficit situation? 5 restructuring of the Detroit Public Schools? 5 A. For what year? 6 6 A. All of the -- we were assisting the Q. For the last -- for the years during 7 7 schools in terms of looking at the cash-flow which you've been working for them. 8 projections, looking at their assumptions in terms 8 A. Well, I was working for them three years 9 of what the student count would be and how the 9 ago. 10 10 district would have to address its short-term and Q. Oh, okay. For the last three years, long-term obligations and what some of the options 11 11 have the Detroit Public Schools been operating at 12 12 were. a deficit? 13 Q. And the Detroit Public Schools cut costs 13 A. I would have to go back and look. 14 14 Q. The Detroit Public Schools haven't in order to improve their fiscal situation; 15 correct? 15 entered Chapter 9; correct? 16 A. Yes. 16 A. Sorry? 17 17 Q. And nobody from -- in the Detroit Public Q. The Detroit Public School System has not 18 Schools suggested that they enter Chapter 9; 18 entered Chapter 9; correct? 19 19 A. That is correct. 20 20 A. There were -- in any distress situation Q. And does the Detroit Public Schools owe 21 21 these days, you always have discussions on what a money to the general fund? 22 Chapter 9 could or could not mean. 22 A. To the City's general fund? 23 23 Q. Okay. But the Detroit Public Schools Q. To the City's general fund. 24 successfully restructured without entering 24 A. I think so. But I would have to go back 25 Chapter 9; correct? 25 and check. But I think there is a reconciliation Page 166 Page 168 1 1 MAI HOTRA **MALHOTRA** 2 A. I wouldn't say that. between what the City owes Detroit Public Schools 3 Q. Why wouldn't you say that? 3 for some tax payments and what the Detroit Public 4 A. I don't know what your definition of 4 Schools owes the City for some utilities. So 5 "successfully restructuring" is. there's back-and-forth on some reconciliations. 6 6 Q. And is that reflected in your forecast? Q. Okay. Well --7 7 A. Detroit Public Schools hasn't filed A. I would have to go back and check in the 8 public lighting department revenues, if there's Chapter 9 in the last three years, but I don't 9 9 any past-due reconciliation. know what your definition of "successfully 10 10 structuring" is. But it would -- at least ongoing future 11 Q. Okay. The Detroit Public Schools 11 amounts would continue to get reflected in the 12 12 revenues that would be forecasted. improved its fiscal condition; correct? 13 13 A. If you followed the budgets of Detroit Q. Are all outstanding debts owed to the 14 Public Schools in the last couple of years, they 14 general fund reflected in your forecast or not? 15 have not improved that significantly. 15 A. If all delinquent bills that Detroit may 16 16 Q. The Detroit Public Schools has -have or the general fund may have are -- you know, 17 17 they -- are they in bad fiscal shape, or are they I do not know what those amounts are, how much of 18 18 in good fiscal shape? those amounts hold any merit. So I do not recall 19 19 A. I can't comment on that. You should of any specific bad-debt collection, for instance, 20 20 that is baked into the forecast. look at their budgets to ascertain whether they 21 21 Q. Are all amounts owed to the general fund are or are not. 22 22 Q. I get to ask the questions, and then you from other funds or public entities in the City of 23 23 can give me your comment on it. Detroit reflected in your forecast? 24 24 A. I don't want to comment on what the A. To the best of our ability, the "due to, 25 fiscal condition is of an ongoing client that is due froms," other funds would constantly get

Pages 165 to 168

Page 171 Page 169 1 **MALHOTRA** 1 **MALHOTRA** 2 2 updated, yes. fees, again, there's amnesty programs that 3 Q. But delinquent debts are not reflected 3 are offered so that people are caught up. 4 4 in your forecast; correct? So it's not as easy as going to a 5 A. I don't know what those delinquent debts 5 corporation and running an accounts 6 are. So . . . 6 receivable aging report and saying, you know, 7 7 Q. Why is it that you don't know what the Let's go have -- collect these taxes. The 8 delinquent debts owed to the general fund are? 8 City does try its -- at least its efforts to 9 A. From whom? 9 go out and improve collections. 10 10 Q. From -- are from the people that you're But, I mean, I could -- we could walk 11 11 not incorporating into your forecast. I guess -through each one of the line items in more 12 12 the ones that, you know, are owed to the general detail. 13 fund, why can't you just ask the City what debts 13 BY MR. SMITH: 14 14 are owed to you? Give me a list of them so I can Q. I get it. So it's not possible, given 15 plug them into my forecast. 15 the information you have, to estimate how much the 16 MR. STEWART: So what's the question? 16 City is owed in delinquent debt obligations; is 17 17 BY MR. SMITH: that fair? 18 18 A. Yeah, I do not have that information; Q. I guess my question is, why is it that 19 the City can't tell you what debts are owed to it? 19 that's correct. 20 20 MR. STEWART: Objection. Q. The Detroit Public Schools, are you 21 21 THE WITNESS: Let me start with looking aware that there was an emergency manager 22 at the components of the revenue. All right? 22 appointed to supervise them? 23 When you look at income taxes in terms 23 A. Yes. 24 24 Q. And are you aware that the Detroit of what the income tax collection process is, 25 what the City's best estimate for its 25 Public Schools depend on property tax revenue for Page 172 Page 170 1 MALHOTRA **MALHOTRA** 1 2 estimated revenues are, and then the City's their operations? 3 3 A. As one of the revenue sources that internal process to send reminders and 4 4 Detroit Public School has, property taxes is one notices for those people that have not filed 5 of them. income tax returns; after that, the City also 6 6 Q. And grant revenue is another source of goes through a process in which it provides 7 7 amnesty programs. So that's income taxes. funding for the Detroit Public Schools? 8 8 A. Yes, and State aid. When you look at the property taxes and 9 9 Q. And why are you no longer working for you look at the residential component, the 10 10 City sends out its property tax bill. Within the Detroit Public Schools? 11 11 A. I have recently been reengaged by that property tax bill, if the property owner 12 12 **Detroit Public Schools.** has not paid the property taxes, that 13 13 receivable doesn't just become delinguent, Q. When was that? 14 14 A. Last month. because that then gets transferred to Wayne 15 15 Q. And who hired you? County. 16 16 Wayne County actually advances the City A. The emergency manager. 17 17 pretty much what that delinquent receivable Q. And have you looked at the Detroit 18 18 Public Schools' most recent budget? was. And after a process in which they can 19 19 A. Yes. even foreclose on the property or not and if 20 20 they have recovered enough taxes or not, they Q. Okay. And are the Detroit Public 21 21 Schools running a surplus? basically do a charge back to the City. 22 22 So in the first -- it's sort of -- it's A. You would have to look at their CAFR for 23 23 a delinquent tax revolving fund. But my that. Their budget generally is always balanced. 24 24 point is you have to look at every component. Q. And from reviewing their budget, you're 25 25 aware that they've been cutting costs; correct? When you look at past-due parking fines and

Pages 169 to 172

Page 173 Page 175 1 **MALHOTRA** 1 **MALHOTRA** 2 A. No. 2 you can reduce without adverse impact to the 3 Q. You don't know -- I mean, do you know 3 citizens as the population declines; correct? 4 4 one way or the other whether the Detroit Public MR. STEWART: Objection. 5 Schools have been cutting costs under the 5 THE WITNESS: I don't know about that. 6 б supervision of the emergency manager? It depends. It depends. You have to look at 7 7 A. I wouldn't be able to comment on that. this almost on a department-by-department 8 Q. Do you know that there have been school 8 basis, is an easier way to look at it. 9 closings in the City of Detroit Public Schools? 9 BY MR. SMITH: 10 A. Yes; and the student headcount has also 10 Q. Yeah. I'm asking just some. There are 11 dropped consistently in terms of reduced revenues. 11 some services like that. 12 12 Q. And you agree that as population A. Why don't you just ask me that question 13 declines, there's some services for which you can 13 again, please. I'm sorry. 14 14 reduce expenditures, because there's a reduced Q. There are some services that you can --15 15 population; correct? that are -- that are tied to the level of 16 A. It depends over what time frame and what 16 population that you can reduce as population 17 level of service you want to provide. 17 declines; correct? 18 Q. Yeah. But you agree with me that there 18 MR. STEWART: Objection. 19 are some services that if population declines, 19 THE WITNESS: As population declines and 20 20 then the need for those services declines and you if you decide -- and if the City decides to 21 21 can reduce the costs of the services; correct? reduce the level of services, it may or may 22 22 A. No. And the reason for that is, you not be. I mean, you have -- the reason I'm 23 have to look at which services you're offering and 23 saying this, if you look at the public 24 24 how much of that is actually almost a fixed-cap lighting department and you're still buying 25 cost and how much of a population reduction have 25 electricity on the grid, so you just have to Page 174 Page 176 1 **MALHOTRA** 1 MALHOTRA you suffered, if it's a small population decline look at it on a piece-by-piece basis, which 3 or if it's large, or what time frame or what area 3 is just --4 4 you have to provide that service. BY MR. SMITH: 5 5 Q. Yeah. I'm not saying all services. And so I just want to make it more 6 6 defined in terms of what population decline and --MR. STEWART: Let him finish his answer. 7 7 or what time frame. In general, if you are THE WITNESS: There may be -- if the 8 providing less services, the assumption would be 8 level of service from the City declines, 9 9 that those should cost less. I'm comfortable there is a possibility that the level of cost 10 10 saying that. that the City has to incur will be less, I'm 11 Q. Okay. So if you have a large population 11 comfortable saying that. 12 of clients, such as you say that Detroit has 12 BY MR. SMITH: 13 13 suffered, you can afford to reduce some City Q. Yeah. And as population declines, there 14 services, correct, because there's less 14 are some services that a City can reduce and 15 population? 15 reduce its costs; correct? 16 16 MR. STEWART: Objection. A. It's possible. 17 17 THE WITNESS: As the City has already --Q. Before the Chapter 9 plan, did the City 18 18 the City has already done that. ever look at ways to reduce its pension 19 BY MR. SMITH: 19 liabilities? 20 20 Q. Okay. And so there are some services A. Not directly in terms of what -- the 21 that you may want to continue at the same levels 21 City was deferring pension contributions; but I 22 22 even if there's a population decline; correct? don't know if the overall magnitude of the 23 23 A. I'm sure that that could -- I think so, liability as such was being reduced. 24 yes. 24 But I do recall that the City was 25 25 Q. And then there are some services that continuing to defer pension contributions, but I

Pages 173 to 176

Page 179 Page 177 1 **MALHOTRA** MALHOTRA 2 would have to go back and think if the liability 2 fiscal situation; correct? 3 3 reduction was a part of it or not. A. Any additional money over the 4 Q. Did the City lobby the State for 4 assumptions in the current forecast with the 5 additional funds since you've been working with 5 current assumptions; because new -- I want to make 6 6 them to help it improve its fiscal situation? clear: If there's new federal money or new state 7 A. I do not know. I mean --7 money and there's new expenses, that does not 8 improve the financial profile. Q. Okay. You're not --9 A. If the City -- if the administration or 9 So what I want to make clear is, if you 10 10 council did, I do not specifically know. hold everything else constant and you just add 11 11 Q. Well, you agree that the State could more money into the mix, yes, it makes the picture 12 12 better. But I want to make sure that distinction improve the fiscal situation of the City by 13 contributing additional funds to the City; 13 is clear, that if there is new funding that's 14 14 available but there are new expenses that need to correct? 15 15 A. I do not know about that. If -- if the be funded, then the position doesn't -- does not 16 City -- if somebody provides the City more money, 16 get better. 17 17 the City will have more money. Q. Are you aware that Detroit has had to 18 18 Q. Okay. And its fiscal situation would be return money to the federal government that it 19 better than it otherwise would; correct? 19 received in grants because it didn't utilize the 20 20 funds in a timely manner? A. If -- if all these other assumptions are 21 21 held constant, that's just a net add. If the City A. I do not know about that specific 22 22 would have more money -- the reason I'm being example. I would have to go back and look into 23 23 clear about this, the fiscal situation of the City that. 24 24 Q. Okay. You don't know what the treatment is not just a one-year situation. It's a 25 25 long-term situation that deals with its legacy is in your forecast in terms of if there are these Page 178 Page 180 **MALHOTRA** 1 1 MAI HOTRA 2 liabilities. But if you're saying that -- that clawbacks of federal funds, how those were treated 3 the assumption is the City has more money, that's 3 going forward in your forecast, whether they're 4 4 better for the City. Yes. assumed to continue at the same rate or not? 5 5 Q. Yeah. And increasing revenue sharing, A. I would have to go back and look at 6 6 if the State did that, that would be better for that. If the general fund is responsible in any 7 7 the City; correct? way for any clawback, I would have to look into 8 A. If the revenue-sharing amount were 8 that. 9 9 higher and everything else were held constant, you Q. Are there actions that you're aware of 10 10 could -- that assumption would result in more that we haven't discussed yet that the City has 11 money for a particular time frame. I don't know 11 discussed potentially taking in the future that 12 what time frame, because the State aid is no 12 would increase revenues or decrease costs, 13 13 longer -- the portion of the State aid is no potentially? 14 longer driven by the legislature in terms of 14 A. Nothing that comes to the top of my head 15 having a specific appropriation every year. 15 right now. 16 16 So you have to look at these things over Q. Are you generally included in 17 17 what time frame, whether it's short- or long-term. discussions regarding actions the City might take 18 18 Q. Any additional money that the State to increase revenues or decrease costs? 19 19 provides the City will improve its fiscal A. It depends on how substantive the item 20 20 situation: correct? is. 21 A. Any additional money that the City gets, 21 Q. So you're not always included in those 22 22 with everything else being constant, is better for discussions? 23 23 the City, yes. A. I wouldn't be included in every single 24 24 Q. And any additional money the federal discussion that happens at the City about revenues 25 25 government provides the City will improve its and expenses.

Pages 177 to 180

Page 183 Page 181 1 **MALHOTRA** 1 **MALHOTRA** 2 2 Q. What project are you undertaking for the judgment scenario projections? 3 3 Detroit Public Schools that you've just been Q. Why don't we start currently. What are 4 4 the biggest drivers for the City's costs? retained for? 5 5 A. Salaries, wages -- I'm sorry. Salaries A. That's confidential. 6 6 Q. Does it have anything to do with this and wages. Historically it's been retiree 7 7 healthcare, pension, debt service, the Department case? 8 8 of Transportation subsidy. Those are sort of the A. It does not have anything to do with 9 9 this case. big ones that come to mind. 10 10 Q. And how was it that you came about that Q. And under the restructuring scenario, 11 11 engagement? Did that have anything to do with the biggest drivers for the City's cost, do they 12 12 this case? change? 13 13 A. Yes, they do. A. No. 14 Q. Okay. What are the biggest drivers for 14 Q. In your view, was the creditor plan a 15 15 the City's cost under the restructuring scenario? viable plan, the one that was proposed before the 16 16 A. It would be salaries, wages, pension, bankruptcy? 17 17 the reinvestment expenditures. City does not --MR. STEWART: Objection. 18 18 the OPEB and unsecured debt obligations are THE WITNESS: I think it was the best 19 information the City had, so -- and -- about 19 20 20 the amount of resources the City would have Q. Are the unsecured -- I mean, are the 21 21 OPEB, is that still a big cost driver under the over the next 10 years. 22 22 BY MR. SMITH: restructuring scenario or not? 23 23 Q. And the City concluded that it could, in A. It is not. It's -- it is -- it's been 24 24 the creditor plan, implement its restructuring reduced significantly. 25 25 Q. But the City adds a large cost driver initiatives outside of Chapter 9; correct? Page 182 Page 184 1 1 MAI HOTRA MALHOTRA 2 A. If everybody had agreed and the City under the restructuring scenario in terms of the 3 could have moved forward, in terms of having 3 restructuring and reinvestment expenditures; 4 4 consensual agreements with its creditors. 5 5 Q. Have you done any runs of your forecast A. Yes. But also, again, I would like 6 6 where you changed assumptions or inputs to see how clarity. Are you talking about 10 years or 40 7 7 those affected the total revenues or expenditures years? 8 in your forecast? 8 Q. Well, either 10 or 40 years. I guess 9 9 A. I'm sorry. Can you repeat that. the reinvestment moneys, are they all spent in the 10 10 Q. Have you done any sensitivity analyses 10 years? 11 or alternative scenarios for your forecast to see 11 A. They are. So for the 10 years, I would 12 how changing different inputs in the forecast 12 like to draw clarification, because the top five 13 13 impact the results? revenue items would be the property taxes, the 14 A. We run the various iterations of the 14 sale taxes for services, the income taxes, but 15 model, which I'm sure all of you already have. 15 also the proceeds received from the grand bargain, 16 16 So, I mean, those are all different iterations. which are significant over the first 10 years, and 17 17 Q. What are the biggest drivers of City the moneys coming in from the assumption of the 18 18 revenues? Detroit Water and Sewer Department. And the 19 19 A. It's the top five revenues, which is expenses are really not as high on pension because 20 20 they're being funded by an alternate source in the property taxes, income taxes, sales and charges 21 for services, State aid, casino taxes. 21 first 10. 22 22 Q. What are the biggest drivers for the But, really, salaries and wages and sort

Pages 181 to 184

127

23

24

25

A. Salaries -- well, I'm sorry. Under what

scenario? Under post -- under the plan of

23

24

25

City's costs?

of the core operating and reinvestment costs, and

then, of course, some retiree healthcare and debt

service. But the point is in the first 10 years,

Page 187 Page 185 1 MALHOTRA 1 **MALHOTRA** 2 2 Based on the assumptions that we have the City's, you know, revenues and expenses are 3 slightly different than when you look at it over a 3 from Milliman, you look at PFRS, the value of 4 4 their COLA is almost 350 to \$400 million. The 40-year picture. 5 Q. I mean, the pension costs aren't being 5 value of their freeze is roughly another 6 6 significantly cut under the restructuring plan; \$55 million. So you have roughly \$400 million 7 correct? 7 right there. 8 8 A. No, that's not correct. But that's, you know, some of the 9 9 context of the cuts -- and I know there's probably Q. Well, they're being funded from a 10 10 different source; is that correct? additional details, but that's -- in my mind, 11 11 A. Well, there's two separate questions. conceptually, the cuts that have taken place in 12 12 If you would just rephrase your question. pension. 13 Q. Well, I mean, forget about the State 13 Whether you define it as significant or 14 14 aid. I mean, just the pension costs are not being not, I don't know. 15 15 cut significantly under the restructuring Q. Do you agree that the level of services 16 scenario; correct? 16 the City provides is a matter for the business 17 17 MR. ALBERTS: Objection. judgment of the City leaders? 18 18 A. The level of services is with the City THE WITNESS: Well, I don't know what 19 your definition of "significantly" is. So if 19 leaders of the new transition board or in the 20 20 context of even the amounts available for the City you ask me a specific question, I can give 21 21 to spend. So I think you sort of -- it's a you a perspective on the pension cost. 22 22 BY MR. SMITH: balancing act between the services as well as the 23 23 Q. I'll use your definition of amount of money available to expend. 24 24 But that's probably with the mayor and significantly. Are the pension cost --25 25 MR. STEWART: You interrupted his answer city council, the emergency manager, the board. Page 186 Page 188 1 MALHOTRA 1 **MALHOTRA** 2 again. I'd ask you just to wait a second, That's potentially where I would think it is with 3 3 Mr. Smith, and let him finish his answer probably input from others. I don't know. 4 4 before you ask your next question. Q. So your position is that the level of 5 5 BY MR. SMITH: services within the City is a matter for the 6 6 Q. Did you have anything else to say? business judgment of the City leaders in power at 7 7 A. No. Could you just ask me your question the time; correct? 8 again now, please. A. In conjunction with, I would say it's 9 9 Q. In your -- under your definition of the supervisory board and what level of funding is 10 10 "significantly," are -- the pension costs are not available. So, you know, it's not just saying one 11 being cut significantly under the restructuring; 11 group can only decide all the levels of services 12 correct? 12 regardless of what financial ability the City has 13 13 A. I think the pension cuts are the value or does not have from a resources standpoint. 14 of the liability. 14 Q. Do you agree that any of the assumptions 15 So for General Retirement System, just 15 in your model can change over the 10-year and 16 16 based on the value of the freeze, that's a 40-year periods you forecast? 17 17 \$95 million cut in the liability. The value of A. Can any of the assumptions change? Yes. 18 18 the COLA that is being eliminated is roughly Q. Do you agree that the timing of the 19 467 million, of a cut. The value of the 19 reinvestment expenditures could change from the 20 20 4-1/2 percent reduction is an estimated assumptions in your model? 21 \$125 million. You add the ASF to that, that's 21 A. Yes. 22 22 another couple of hundred million dollars. MR. SMITH: I'm going to mark as 23 23 So all in, we're looking at somewhere Exhibit 1 a copy of this 10-year financial 24 between -- I haven't done the math -- 900 million 24 projection. 25 25 to a billion. (Exhibit Malhotra-1 was marked for

Page 191 Page 189 1 **MALHOTRA** 1 **MALHOTRA** 2 2 Q. Okay. And it's the policy of Ernst & identification.) 3 MR. ALBERTS: Would you please recite 3 Young to always put this disclaimer on its 4 4 forecast. Is that fair? the Bates numbers. 5 MR. SMITH: It's POA00706519. 5 A. Generally, yes. I mean, it's -- the --6 6 BY MR. SMITH: yeah. Generally, yes. 7 7 Q. And that's because forecasts don't give Q. You got it? 8 A. Yes, I do. you information about what actual results will be: 9 9 Q. Okay. On the front of the projections 10 that you prepared, there's a disclaimer by Ernst & 10 A. That's why it's a forecast. 11 11 Q. So that's correct; correct? Young; correct? 12 12 A. That is correct. A. A forecast is not an actual; that is 13 Q. And you state that "There will usually 13 correct. 14 14 be differences between forecast and actual results Q. And there are a number of things that 15 15 can change that can make forecasts deviate because events and circumstances frequently do not 16 occur as expected and those differences may be 16 materially from actual results; correct? 17 17 A. Yeah. "Materially" is depends on sort material." 18 18 Do you agree with that statement? of what assumption is changing. But as --19 A. I do not. 19 information in the future can change materially as 20 20 Q. And "E&Y takes no responsibility for the well. 21 21 Q. Okay. And there are a number of factors achievement of forecasted results." 22 22 Do you agree with that statement? that could change that could cause the forecasts 23 23 you've done for the City of Detroit to change A. Yes. 24 materially from the actual results that are 2.4 Q. And it says, "Accordingly reliance on this report is prohibited by any third party as 25 25 achieved: correct? Page 190 Page 192 1 1 MALHOTRA **MALHOTRA** 2 the projected financial information contained A. Yes. If there are -- of course, changes 3 herein is subject to material change and may not 3 that are unforeseen that we don't know about that 4 4 reflect actual results." can have an impact on the forecast, yes. 5 5 Q. And that's why you've told third parties Do you agree with that statement? 6 A. Yes. I have in-house counsel on the 6 that they shouldn't rely on forecasted results 7 7 phone. But yes. you've prepared for the City of Detroit; correct? 8 8 A. I think that the information is Q. And is this type of disclaimer and set 9 9 of statements attached to any forecasts that specifically highlighting what could happen with 10 10 Ernst & Young makes? any forecast. And so I think for the parties to 11 A. We try our best to. Sometimes we miss, 11 look at this, they have to realize what they're 12 12 looking at. but that's -- we generally -- yes. 13 13 Q. Okay. And you caution third parties Q. And this statement is based on a 14 consensus view of experts at Ernst & Young 14 that they should not rely on your forecasts; 15 regarding forecasts; correct? 15 16 16 MR. STEWART: Objection. A. It says that from a forecast standpoint, 17 17 THE WITNESS: I do not know the exact it is subject to change. And so third parties 18 18 basis of where the exact statement has come have to sort of understand what they're looking 19 from. 19 at. That's what I would say. And beyond that, 20 20 BY MR. SMITH: it's probably a legal question which I cannot 21 Q. Okay. You always put this statement on 21 22 22 any forecast that you would create. Is that your Q. Well, your forecast, you put right on 23 the front of it that "Reliance on this report is 23 general practice? 24 24 A. Like I said, we try to, but it's -- at prohibited by any third party"; correct? 25 25 times we miss. A. That's what it says.

Pages 189 to 192

Page 193 Page 195 1 **MALHOTRA MALHOTRA** 2 Q. And the reason that reliance on your 2 the bridge between the plan of adjustment and the 3 3 forecast is prohibited is because you recognize June 2nd financials. 4 4 that circumstances can change and the forecast may Q. The City recognizes the Department of 5 deviate materially from actual results; correct? 5 Transportation is charging fees that are below 6 6 A. That is what is written here, yes. market rates; correct? 7 7 A. I wouldn't be able to comment on that Q. And you agree with what's written there; 8 correct? whether they're below market or not. 9 9 Q. Okay. You haven't done any A. I do. 10 10 Q. Have you done any investigation to investigation into that at all? 11 11 determine if there are any cost-cutting measures A. I have not studied that particular piece 12 that could be undertaken that are not reflected in 12 in terms of the level of service compared to the 13 13 the forecast? fees; but I do know that, in the forecast, there 14 14 A. From a cost-cutting standpoint -- from a are some increased fees that are forecast. 15 15 further cost-cutting standpoint, most of the Q. And you're -- and in the last year or 16 initiatives, I believe, are in here in terms of 16 two, the City has reduced the subsidy from the 17 17 the outsourcing -- I'm just trying to think if general fund to the Department of Transportation; 18 there are any other initiatives from an 18 correct? 19 opportunity standpoint. I would have to give that 19 A. Yes, for a short while while the level 20 some more thought on a department-by-department 20 of service was down and when the general fund paid 21 21 on behalf of the Department of Transportation some basis. 22 Q. You said that the Department of 22 self-insurance claims. 23 23 Transportation, the subsidy it gets from the So although ideally, from an accounting 24 24 general fund, is a significant cost driver; standpoint, the City should have reflected those 25 correct? 25 self-insurance claims still being paid by the Page 194 Page 196 1 **MALHOTRA** 1 **MALHOTRA** 2 A. It is. It's -- it has been a big cost Department of Transportation and then the general 3 driver for the general fund, historically. 3 fund subsidy being higher, I think the way at 4 4 Q. And the City has been attempted to least the accounting was shown is that the general 5 implement cost-cutting measures in the Department fund was paying the self-insurance claims 6 6 of Transportation; correct? directly. So it artificially lowered the subsidy 7 7 A. That is correct. when that's not the case in reality. 8 8 That being said, the subsidy was lower Q. And the City has also attempting to 9 9 implement revenue-increasing measures in the than historical levels because of reduced service. 10 10 Department of Transportation; correct? Q. Okay. But if you take all the payments 11 A. I believe so, yes. 11 that the general fund made to the Department of 12 12 Transportation, have they been reduced? Q. And the City recognizes that further 13 13 cost can be cut from the Department of A. Compared to what time frame? 14 14 Transportation; correct? Q. Compared to the past. I mean, I'm 15 A. I don't know about that. 15 trying to figure out -- you were just talking 16 16 about two separate payments, the subsidy and the Q. Well, they're planning to implement some 17 cost-cutting measures. You know that; correct? 17 insurance charge. And I'm just wondering if you 18 18 take the payments together, were the general fund A. Well, as I said earlier, it has been a 19 19 big driver of a subsidy. They have been driving payments to the Department of Transportation, have 20 20 new revenue initiatives. They have cut costs they -- were they lower or not? 21 historically. And -- but that has come at the 21 MR. STEWART: Objection. 22 22 level of a larger decline in services. Just read the question, please. 23 23 And, in fact, some of the revenues for (Thereupon, the requested portion 24 24 the Department of Transportation are going done was read back by the reporter as 25 versus up in the near future as is reflective in above recorded.)

Pages 193 to 196

Page 199 Page 197 1 **MALHOTRA** 1 MALHOTRA 2 THE WITNESS: I believe the Department 2 expenditures than it otherwise would have. Is 3 3 of Transportation has had a lower subsidy in that fair? 4 the last year or two compared to that same 4 A. Yes. We have a change based on the 5 time frame before that. I can look through 5 updated information we have, yes. 6 6 this and get a more precise answer. Q. Okay. Is there any portion of the 7 BY MR. SMITH: 7 increased subsidy to the Department of 8 Q. The -- your forecast, though, assumes 8 Transportation that's not due to this legislation 9 that the subsidy to the Department of 9 from the State? 10 Transportation will increase; correct? 10 A. I believe it is a small portion that's 11 11 A. Because of the lower revenue based on related to an increased subsidy to the People 12 12 Mover. But I would say the biggest change is the how the new revenue sharing agreement is set up 13 for the Department of Transportation. 13 one change driven by the State. 14 14 Q. What's the new revenue sharing Q. And I'm going to hand you a copy of 15 15 agreement? Exhibit 2, which is a copy of the disclosure 16 A. So our -- the State has a new way of 16 statement. 17 17 dispersing transportation-related grants to all of (Exhibit Malhotra-2 was marked for 18 the various transportation departments throughout 18 identification.) 19 the state; and that, in fact, caused a reduction 19 BY MR. SMITH: 20 20 Q. If you could turn to Page 82, please. in the Department of Transportation's annual 21 21 MR. STEWART: This is absolute 82, not revenue by almost 6 to 6-1/2 million dollars 22 22 annually. And that was a significant impact to 82 of '197; right? 23 23 the forecast. In addition, we have some MR. SMITH: Yeah. 24 additional subsidiaries required for the People 24 BY MR. SMITH: 25 Mover. 25 Q. At the bottom there's a section called Page 198 Page 200 1 **MALHOTRA** 1 **MALHOTRA** 2 But to offset some of those increased 2 "Failure to Achieve Projected Financial 3 costs, the City has incorporated some 3 Performance." 4 4 opportunities in order to not fully have to bear Do you see that? 5 the cost of that decreased revenue from the State 5 A. Yes. 6 and some increased funding for the People Mover. 6 Q. Okay. And the disclosure statement 7 Q. Okay. So the State -- during the 7 says, "The projections are dependent upon the 8 pendency of the bankruptcy, the State has reduced 8 successful implementation of the City's budget and 9 funding to the Department of Transportation; is 9 the reliability of other estimates and assumptions 10 10 that correct? accompanying the projections." 11 A. There is -- it's not just for the 11 Do you agree with that statement as it 12 Detroit Department of Transportation. There is, 12 relates to your projections you've done for the 13 based on this new legislation -- which is, I think 13 City of Detroit? 14 State Operating Act 51 -- an assumption of a 14 A. Yes. 15 6-plus-million-dollar decline annually for the 15 Q. And when you say implementation of the 16 Department of Transportation. 16 City's -- well, you didn't put this together, 17 17 We have only incorporated that impact but -- why don't I ask you this: Have you used 18 18 for the first ten years and have assumed that the information from the City's budget in your 19 Department of Transportation has to find other 19 forecast? 20 20 ways to mitigate that impact beyond the first ten A. Yes. 21 years. 21 Q. Okay. And then if you turn to Page 83 22 22 at the top, it says, "These estimates and Q. Okay. If I follow you, the State cut 23 23 funding for the Department of Transportation and assumptions may not be realized and are inherently 24 24 other departments around the state, and that subject to significant economic uncertainties and 25 required the general fund to make greater 25 contingencies, many of which are beyond the City's

Pages 197 to 200

Page 201 Page 203 1 **MALHOTRA** 1 **MALHOTRA** 2 2 control." proposal like Detroit's results in increased 3 Do you agree with that statement as it 3 population; correct? 4 4 pertains to your projections you've done? A. Well, what particular part of the 5 A. Yes. 5 proposal are you referring to of Detroit's 6 6 Q. And then if you look at the next proposal? 7 7 section, Section K, the second sentence: Q. Any of it. I mean, there's no study 8 8 "Unforeseen events and circumstances may occur showing that any part of the restructuring and 9 9 affecting the City's future financial performance, reinvestment proposal Detroit is making is 10 10 resulting in those assumptions proving inaccurate associated with an increase in population; 11 11 correct? and the City being unable to fulfill its 12 12 obligations under the plan. No guarantee can be A. I do not know about the -- direct 13 made as to the City's future financial performance 13 linkage that you're talking about but -- of a 14 14 scientific study. I don't know what a scientific due to a variety of unforeseeable circumstances 15 15 study is out there that would address this that may affect such a performance." 16 16 Do you agree with that statement -particular issue. 17 17 Q. Okay. You're not aware of any such those statements as they relate to your 18 18 projections? study you can cite sitting here today; correct? A. I'm not aware of a scientific study of 19 A. Yes, I do. 19 20 20 Q. In your analysis, in your projections such sort that I can cite. 21 21 MR. STEWART: It's about 1:30. Whenever that you do, is there any time-series analysis 22 22 that you do or not? you want to break for lunch. 23 23 A. For which particular line items? MR. SMITH: Yeah, we can break. 24 24 Q. For any of them. MR. STEWART: If you just finish 25 25 A. Not generally. whatever your line of questions is. Page 202 Page 204 1 1 **MALHOTRA** MALHOTRA 2 Q. You agree that there's no scientific MR. SMITH: No, we can take lunch now. 3 literature or data quantifying any increase in 3 THE VIDEOGRAPHER: Going off the record 4 4 municipal revenue as a result of a restructuring at 1:29. This is the end of Tape No. 3. 5 5 or reinvestment effort like Detroit's; correct? (Luncheon recess from 1:29 p.m. to 6 6 MR. STEWART: Objection. 2:03 p.m.) 7 7 THE WITNESS: I do not know if there is THE VIDEOGRAPHER: We are back on the 8 8 or is not. record at 2:03. This is the beginning of 9 9 BY MR. SMITH: Tape No. 4. 10 10 Q. You're not aware of anything you can BY MR. SMITH: 11 cite, sitting here today; correct? 11 Q. Do you agree that Detroit's Chapter 9 plan will put them in a better fiscal position 12 A. I can't cite -- make a specific citation 12 13 13 on that, no. than many other comparable cities? 14 Q. You agree that there's no scientific 14 A. I don't know about comparable cities. I 15 literature data demonstrating an increase in 15 think Detroit will be in a better position than it 16 16 population associated with a reconstruction or was before it entered into Chapter 9. 17 17 reinvestment proposal such as that Detroit is Q. Will Detroit be in a better position 18 18 making here? among other cities once it emerges from Chapter 9 19 A. I don't know what you mean by 19 under the plan? 20 20 "scientific." It's the -- it's the assumption of A. Which other cities are you referring to? 21 a safer and cleaner city, being able to hold on to 21 Any specific ones? 22 22 its population or increase it over the long-term Q. Well, cities of comparable size. 23 23 compared to where we are today. A. I haven't done that analysis. 24 24 Q. But there's no study of any kind or data Q. There are several enterprise funds that 25 showing that a reconstruction or reinvestment 25 are associated with the City. You're aware of

Pages 201 to 204

Page 205 Page 207 1 **MALHOTRA** 1 **MALHOTRA** 2 that; correct? 2 the new changes with the state revenue being 3 A. That is correct. 3 declined. So it's -- we have done an analysis. 4 4 Q. And the general fund makes payments to Q. And you understand that there's been a 5 those enterprise funds; is that correct? 5 study the City had done that shows that the fees 6 6 A. No. I -charged by the Department of Transportation can be 7 7 Q. Well, we were talking about the increased? 8 8 Department of Transportation subsidy. A. I don't recall the study specifically, 9 9 but I heard about this. And I believe there are A. Yes, the Department of Transportation, 10 10 yes. increased fees in their operating initiatives and 11 11 Q. Are there any other enterprise funds their restructuring and reinvestment initiatives. 12 12 that the general fund subsidizes? Q. You know that the City transferred 13 A. I think the airport, but that's about it 13 16,000 properties to the Detroit Land Bank 14 that the general fund subsidizes. 14 recently; correct? 15 15 Q. Are there any enterprise funds that pay A. I am not close enough. I do not know 16 the general fund money on balance? 16 specifically. 17 17 A. Yes, for central service fees, Detroit Q. Okay. I mean, there's nothing in your 18 18 Water and Sewer Department, I believe the street forecast that takes into account any potential 19 fund. But I would think -- the parking department 19 reimbursement from the Detroit Land Bank for 20 20 for other admin-type services, the general fund properties that the City may give it, is there? 21 21 would provide to these other enterprise funds. A. Not that I am aware of. 22 22 Q. Does your forecast assume that payments Q. As far as you're aware, the City didn't 23 23 to the general fund from enterprise funds will get anything in return for the 16,000 properties 24 increase or decrease? 24 it transferred to the land bank; correct? 25 25 A. I'm not sure about the 16,000 properties A. They are kept consistent with where the Page 206 Page 208 1 MALHOTRA 1 **MALHOTRA** 2 rates are; and if there are any increased being transferred to the land bank, so I cannot 3 reimbursements, it would be -- it's generally a 3 speculate on what reimbursement the City did or 4 4 pass-through. So if the costs go up, the did not get. 5 5 reimbursements will go up. Q. Do you have any understanding exactly of 6 6 Q. You haven't done any investigation to what financial relationship there is between the 7 7 determine what measures the enterprise funds can general fund and the land bank? 8 take to either increase payments to the general 8 A. No, I have not -- that -- I'm not close 9 9 fund or decrease payments out of the general fund? enough to that. 10 10 A. Because enterprise funds are supposed to Q. You know that the City of Detroit 11 be net neutral. So we've already talked about the 11 collects only about half of the property taxes 12 Department of Transportation, but we can talk 12 that are owed; correct? 13 13 about that again more specifically. Because that A. No, that's not correct. 14 is the department that has a subsidy that's 14 Q. What percent is your understanding in 15 compared to the other enterprise funds. 15 value that the -- of property taxes the City 16 16 Q. But you haven't done any analysis to 17 17 ascertain whether the Department of Transportation A. I have to look at the capital. But it's 18 18 can cut costs more or increase revenues so that a higher percentage when you take into 19 19 the subsidy from the general fund can be consideration the delinquent taxes that the City 20 20 decreased: correct? receives from Wayne County at the end of every 21 A. No, that's not correct. We've looked at 21 fiscal year. There's a settling-up concept that 22 22 the -- spent time with the Department of goes, but I believe the amount is higher than the 23 23 Transportation to understand what cost components 50 percent that you just stated. 24 24 there are, what revenue estimates they have. Q. Do you know what percent of the income 25 25 That's one of the ways that we understood about tax is collected?

Pages 205 to 208

Page 209 Page 211 1 MALHOTRA 1 **MALHOTRA** 2 A. I would have to go back and look. But 2 the City will also have billions of dollars in 3 on the commercial and industrial, on the corporate 3 expenditures; correct? 4 4 side it would be a high number. But I do not know A. That would be consistent with what the 5 specifically of the exact percentage collection. 5 forecasts are, yes. 6 6 Q. You don't know what the percent Q. Do you have any understanding about what 7 collection is for the individual income tax; 7 the amount in terms of dollars is of the reduction 8 correct? 8 in the COPs claim under the plan? 9 A. Well, even the individual income tax has 9 MR. STEWART: Objection -- pardon me. 10 different components between residents working in 10 Objection. 11 the city, residents working out of the city and 11 THE WITNESS: Well, as a part of the 12 nonresidents. And I do not know off the top of my 12 plan, the COPs claim is -- the claim is 13 head what the collection rate is for each one of 13 roughly a billion four forty, and the 14 those components. 14 estimated recovery based on the assumptions 15 15 Q. Do you know how many companies actually in the plan are roughly 10 percent. 16 pay the corporate tax? 16 BY MR. SMITH: 17 17 A. I do not. It's -- I do not. Q. What are the most -- what are the key 18 Q. Do you know if there are -- do you have 18 assumptions of your forecast being modeled? 19 any information about exceptions or reductions in 19 A. They are -- they're -- we can walk 20 20 taxes available to corporations or other entities through each one of the line items in the key 21 21 within the City? assumptions there. 22 22 A. There is the -- the renaissance zone, Q. Well, how about I ask you this: Are the 23 but that's probably more in relation to property 23 key assumptions of your forecasting model 24 taxes. In terms of corporate income taxes, I'm 24 reflected in your expert report? 25 not aware of any specific incentives that would be 25 And I'll hand you a copy of it in a Page 210 Page 212 1 **MALHOTRA** 1 **MALHOTRA** 2 provided by the City. second, which I will mark as Exhibit 3. 3 Q. What is the treatment of property taxes 3 (Exhibit Malhotra-3 was marked for 4 4 within the renaissance zone? identification.) 5 A. I believe that it is more in the context THE WITNESS: Could you please repeat 6 of properties that are in the renaissance zone 6 the question. 7 7 will have a slightly different taxable value that BY MR. SMITH: 8 is associated with it versus the properties that 8 Q. I could just ask the question again. 9 9 are not in the renaissance zone. And that, Are the key assumptions in your model 10 10 however, the properties in the renaissance zone reflected in your expert report, or are there some 11 make up a small component of the overall total 11 key assumptions that are not in the report? 12 12 properties and the total property taxes, but I A. If I may, I would say the majority of 13 13 would have to look through the details to kind of the assumptions are in the expert report or have 14 explain the exact structure. 14 been mentioned in the assumptions of the model 15 15 Q. The property tax in the renaissance that are exhibits or -- to the expert report. 16 16 zone, is it lower? 17 17 A. Well, I don't know if it's the rate or Q. Does your expert report contain a 18 the assessed values. I would have to go back and 18 complete and accurate account of your expert 19 19 check how the mix is built up. opinions in this case? 20 20 Q. Do you agree that under your forecast, A. Yes. 21 over the course of the next 10 years, the City 21 Q. Do you anticipate doing any further work 22 22 will bring in billions of dollars of revenue? before the confirmation hearing? 23 23 A. Over the next ten years, the City's A. Further work on what? 24 24 projections are about \$11 billion in revenue. Q. On the forecasts or developing any other 25 25 Q. Over the course of the next ten years, opinions?

Pages 209 to 212

Page 213 Page 215 1 MALHOTRA **MALHOTRA** 2 2 you say that your projected revenues and A. If we reach more settlements, we will 3 3 update the forecast as those settlements come expenditures are reasonable forecasts. 4 4 Do you see that? 5 Q. What settlements are in process that 5 A. Yes. 6 6 you're talking about? Q. You'd acknowledge that other independent 7 MR. STEWART: Before you answer, 7 experts could come up with reasonable forecasts 8 that differ from your forecast; correct? Mr. Malhotra, I just simply caution you to 9 9 A. I don't know what other experts would remember that you're not permitted by the 10 10 judge's order to disclose anything that's come up with. It's up to them. 11 11 been going on in mediations. Subject to Q. I know. But my only question is, there 12 12 that, please answer the question. could be reasonable forecasts of the general 13 THE WITNESS: All right. Thank you. 13 fund's revenues and expenditures that are 14 14 We're working on the Detroit Police different from the forecasts you put together; 15 15 correct? Officers Association and with the Detroit 16 16 A. I don't know about that. I feel that Fire Fighters Association to hopefully wrap 17 17 these are reasonable forecasts, and I can't talk up those negotiations. 18 18 to what other forecasts would be reasonable or not BY MR. SMITH: 19 Q. And what are specifically the issues 19 reasonable that are not generally the forecasts 20 20 that you're trying to wrap up there? that I have in front of me. 21 21 Q. You're not taking the position that your A. That's --22 22 MR. STEWART: Once again, please answer forecasts are the only reasonable forecasts of 23 23 with that same admonition about mediation. general fund revenues and expenditures that could 24 24 be made; correct? THE WITNESS: That's subject to 25 25 A. I am taking the position that based on mediation. Page 214 Page 216 1 **MALHOTRA** 1 **MALHOTRA** BY MR. SMITH: 2 the assumptions we have in here, these are the 3 Q. Okay. Is there anything that's not 3 forecasts that I -- I seem or deem are reasonable. 4 4 subject to mediation that you could talk about So I can't talk to what other forecasts may or may 5 relating to settlements in the works or not? Or not be reasonable unless I understand assumptions 6 6 is it all part of mediations? and so on and so forth. 7 7 A. It's generally the discussions are part Q. My only question is, is your forecast 8 of mediations. the only reasonable forecast that's possible of 9 9 Q. Okay. In your expert report you the general fund revenues and expenditures? 10 10 mention -- on Page 1 you say you've forecasted A. I don't know. I can talk to these 11 revenues and expenses for the City's general fund; 11 forecasts being reasonable. I don't know whether 12 correct? 12 other forecasts are reasonable or not. 13 13 A. That is correct. Q. Over on Page 4 of your report, you 14 14 Q. You haven't attempted to forecast identify some of the experts that you're relying 15 revenues and expenses for the entire city; 15 on; correct? Such as Mr. Cline and Ms. Sallee. 16 16 A. That's correct. correct? 17 17 Q. Page 7 of your report at the bottom of A. That is correct. 18 18 the page, you talk about the assumptions, some of Q. And if you look at -- why did you 19 19 perform a 40-year forecast? the assumptions that you made. Do you see that? 20 2.0 There's a section called "Assumptions." A. It was to get a longer-term view of the 21 liabilities that the City was signing up for in 21 A. That's correct. 22 22 Q. And it would be fair to say that your terms of the various settlements to ascertain and 23 23 understand the City's ability to meet the forecasts are based on a series of assumptions; 24 24 obligations that it was signing up to. correct? 25 25 Q. On Page 2 of your report in the middle, A. Yes.

Pages 213 to 216

Page 217 Page 219 1 **MALHOTRA MALHOTRA** 2 Q. And among the assumptions you rely on 2 historical trends in your report, you typically 3 3 are the analyses provided to you by Mr. Cline and looked at three or four years of historical data; 4 Ms. Sallee regarding the City's tax revenues; 4 is that correct? 5 correct? 5 A. Yes, that is correct. 6 6 A. That is correct, after I've had Q. And then did you use a mathematical 7 7 formula to identify the trend? Or how did you discussions with them and conversations and looked 8 8 at what they've done and their sources they've identify a trend that you would extrapolate? 9 9 A. It was based on discussions, looking 10 10 Q. And then you mention that you have -through the financial -- detailed financial 11 over on Page 8, you based your forecasts and sales 11 records that the City had to ascertain if there 12 and charges for services on assumptions regarding 12 were one-time items or not. 13 historical trends; correct? 13 Q. You didn't use mathematical techniques 14 14 MR. STEWART: Where on the page are you? to identify trends in the historical data; 15 15 MR. SMITH: 8, Paragraph B. We're still correct? 16 in the assumptions section. 16 A. One-time blips -- there's not a formula 17 17 MR. STEWART: Got it. Yeah. Thank you. that you can run to identify a one-time, which is 18 THE WITNESS: Yeah. It says it's based 18 a part of sort of what I was explaining earlier 19 19 on historical trends. It's just this morning about what all financial advisers 2.0 20 extrapolations based on historical trends. will do, is to not run stretchy formulas to 21 BY MR. SMITH: 21 identify whether something is an anomaly or not or 22 Q. So your forecasts are also based on a 22 theoretical formulas. It's sort of understand 23 23 series of extrapolations from historical trends; what the trends are based on discussions and, you 24 24 know, the financial records we have available. 25 25 A. That is correct. After they're adjusted Q. You could use -- you could use Page 218 Page 220 1 MALHOTRA 1 MALHOTRA 2 for things that we know that have happened or regression analysis or some other analysis to 3 3 changed, that is correct. identify trends in historical data; correct? 4 4 Q. And you adjusted your extrapolations A. Those are -- regression analyses would 5 5 based on information that you received from the be used for much larger data sets. When you are 6 6 looking at an individual, we actually did a far 7 7 A. That is -- that is correct, based on more detailed analysis than just using a broad 8 known information that we had from the City or any 8 regression by looking at detailed line items by 9 9 other source; yes. department to try and analyze what of these 10 10 Q. And so you would have discussion with expenses could be deemed one time versus normal 11 the department managers at the City, and then you 11 12 would change the numbers in your extrapolations to 12 Q. So when you say you looked at historical 13 13 trends, there wasn't any mathematical analysis reflect what the people at the City departments 14 were telling you; is that fair? 14 involved. You just have people look at the 15 A. It's a little more complicated, because 15 historical data and then identify a number that 16 what you do is you look at the last three to four 16 you assumed for your calculations? 17 years of every line item in the departments, and 17 A. No. 18 you basically ascertain what is normalized versus 18 Q. What did you do with the historical data 19 19 if there's anomalies in the actual historical to identify -- I'm trying to figure out what you 20 20 mean by "historical" -- how did you derive the results. And then you used a normalized 21 extrapolation. Then you also have discussions 21 historical trends that are discussed in your 22 22 with the City and the other professionals involved report? 23 23 about changes that are impacting that normalized A. I'd be happy to give you an example. We 24 24 trend that's been extrapolated. go through a particular department. You look at 25 25 Q. So when you say that you relied on what the average headcount was. So use an

Pages 217 to 220

Page 221

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

Page 223

## **MALHOTRA**

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

25

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

average. You look at what the average salaries were. You look at during those years, if there is an anomaly, there is a significant increase or decrease, you want to talk to management at the City to figure out why there was an increase or a decrease compared to an historical average trend, again, an average.

Based on that, then you basically have discussions about if you were to use the average and then have discussions about what are some of the initiatives or changes that are taking place within the department that will actually impact that line item.

## So it's a much more detailed exercise.

- Q. So if I understand, when you're -- in order to come up with the historical trends, you would typically look at three or four years of data; correct?
- 20 A. We use -- yes, about four years of data, 21 that is correct.
- 22 Q. And then you would calculate an average 23 based on that simple arithmetic average based on 24
  - A. We would use a simple mathematic average

#### MALHOTRA

some of the historical trends would show, having discussions with the City and the other professionals at the City to try and ascertain what the normalized level was. But at the end of the day, that was the process we went through.

Q. Do you know -- can you identify for me, in 8C you talk about forecasting operating revenues, including parking, court fines; grant revenue; license permits and inspection charges; and revenue from the use of assets based upon recent trends as adjusted to account for recent or expected events.

Are you able to tell me what adjustments were made to those numbers?

A. Yes. We made sure that the revenue was, from the grant standpoint was adjusted for the expiration of the public safety grants, which was the fire and SAFER grants in the years -- if I go back here, I'll be able to tell -- fiscal year '16 and '17, as well as the expiration of some small cops grants.

When I meant cops, I mean the police officers grants. In the years '15 and '16, which were small, there was also the transition of the

Page 222

Page 224

# **MALHOTRA**

as well as pay probably more attention to the last one or two years, which was most relevant versus just looking at only a simple average of four or five years.

Q. Would you use some sort of weighted average in calculating the trends or not?

A. The -- it would be not a weighted average. It would be, in terms of historical trends, more depictive of the run rate of the last year versus a weighted average. But you would look at these three or four different data points at the same time to ascertain what the implications were from the forecast data.

Q. And you may go with the average value or some other value based on conversations with people at the City?

### A. That is correct.

Q. Okay. So the conversations with people at the City dictated the ultimate value that you would use in your analyses when you're identifying these historical trends; is that fair?

A. I don't know about dictated versus not. But in terms of using the financial advisory experience, we have about -- coming up with what **MALHOTRA** 

health and wellness department in which it has been transitioned out of the city, which is why the grant-related revenues and the grant-related expenses fall simultaneously to reflect that.

Q. On Page 9 you mention, at the bottom, 175 million for the exit financing.

Do you see that?

A. Yes, I do.

Q. Was that a number that Mr. Buckfire gave vou?

A. I think it was from Miller Buckfire that we got the size of the exit facility, which was 120 plus 180 million, less fees.

Q. At Page 10 you mention a 10 percent wage reduction. Where did that number come from?

A. So that reflects that in fiscal year '14, the salaries already incorporate a 10 percent wage reduction that was imposed on all of the police or public safety and the ongoing 10 percent imposition of wage reductions on nonpublic safety. So fiscal year '14 reflected that starting point.

Q. And then you assume that there will be a reversal of headcount reductions beginning in fiscal year 2015; is that correct?

Pages 221 to 224

Page 227 Page 225 1 MAI HOTRA 1 **MALHOTRA** 2 A. That is correct. It is to replace some 2 Q. I mean, was Milliman asked to do a 3 of the attrition that has been ongoing over the 3 special analysis specifically for purposes of, you 4 4 last six to eight months, that there was a gradual know, your expert opinions? 5 increase in headcount to replace the attrition. 5 A. Not for my expert opinions but they were 6 6 Q. As the result of the reversal in asked to do a specific analysis on the per-head 7 headcount reductions, there will be increased 7 cost of the medical plan the City was planning to 8 8 costs to the City; correct? offer. 9 9 Q. And is there written documentation A. Yes. There will be increased costs. 10 10 Hopefully there will be increased revenues. But, regarding that? 11 11 yes, the increased headcount for the City will A. Yes, there is. 12 12 Q. And why were they asked to do that result in increased payroll costs compared to that 13 same time frame earlier. 13 analysis? 14 14 A. So that the City could use more accurate Q. Do you know how much increased payroll 15 15 costs, in ballpark, from the reversal in assumptions in terms of what the healthcare costs 16 headcount? 16 would be for its employees in the foreseeable 17 A. I do not because I have to look at the 17 future. 18 grant-funded positions. But I would have to look 18 Q. And then you state that medical 19 at that detail, which I can probably get to. 19 inflation is capped at 4 percent after fiscal year 20 20 2009 -- '19. Where does that come from? Q. You assume some wage-inflation rates for 21 21 different periods of time on Page 10. Where did A. That is based on an assumption, which is 22 22 those numbers come from? a risk in the plan; but that the medical inflation 23 23 A. That was a part of the settlement. is capped at 4 percent after fiscal year '19. 24 24 Q. Okay. Page 10, Paragraph C, you assume Q. I mean, who gave you that assumption? 25 bonus payments of 2.5 percent for non-uniformed 25 Was that something you were given, or you came up Page 226 Page 228 1 MALHOTRA 1 MALHOTRA 2 and 3.0 percent of salary for uniformed employees. with it yourself? 3 3 Where did those numbers come from? A. I think it was based on a discussion 4 4 A. It's part of a settlement. with Evan Miller of Jones Day, that we had that 5 Q. Okay. You talk about health and benefit 5 discussion on what assumptions to use for the 6 6 expenditures in Paragraphs D and Page 10. cost-effective medical beyond the first five years 7 7 Do you see that? and at what point they should be capped. 8 A. I'm sorry? 8 Q. Okay. And, I mean, what is the 9 9 Q. The bottom paragraph on Page 10. justification for capping the medical inflation 10 10 A. Yes. rate, et al.? 11 Q. You talk about health benefit 11 A. The justification is that the City has 12 expenditures. Do you see where I'm at? 12 to figure out a way between the employees and the 13 13 A. Yes. City, how -- that those costs don't just keep 14 Q. And you got that information from 14 rising at a very significant level going forward. 15 15 Q. Okay. But right now, there's no 16 16 mechanism in place to cap medical inflation at any A. The per-head costs of the plan, yes, we 17 17 got from Milliman. value, including 4 percent; correct? 18 Q. Do you know how they came up with those 18 A. There is not in the first five years a 19 numbers? 19 cap that has been put into place from what I can 20 20 A. They looked at the actual census data. recall. 21 They looked at the usage of what the plan was of 21 Q. But after 2019, there's no mechanism in 22 22 the -- by individual participants, I believe. But place to cap medical inflation or cap medical 23 23 I do not want to speculate on what they did. But inflation at 4 percent, is there? 24 24 they were given information to ascertain what the A. A mechanism -- I mean, those are -- it's 25 plan design of the City would cost. very clear that those are the assumptions in the

Pages 225 to 228

Page 231 Page 229 1 **MALHOTRA MALHOTRA** 2 2 inflationary index, which was lower than the plan. And between the City and the unions and the 3 3 supervisory board, that mechanism will have to be overall just so that the averages would be close. 4 4 Q. Do you know what period of data you put into place. There isn't, to my understanding, 5 a mechanism in place today other than it's built 5 looked at? 6 6 into the assumptions in the plan of adjustment. A. From the Bureau of Economic Analysis, I 7 7 think the average was less than 2 percent for the Q. Okay. But right now nobody has provided 8 any mechanism to actually achieve a 4 percent cap last 20 years. 9 on medical inflation; correct? 9 Q. You talk about a decrease after 10 A. I thought I just answered your question, 10 transition to the health and wellness department. 11 11 which is, get that -- the mechanism is the What is that talking about? 12 12 A. That is basically -- the health and assumption that is baked into the plan of 13 adjustment. And if going forward the City and the 13 wellness department is a grant-funded department, 14 14 advisory board and the unions are all coming and it was transitioned out of the City. So the 15 15 together, it's very clear what the assumption is grant-associated revenues that were associated 16 16 in the plan of adjustment. with the health and wellness department and the 17 17 Q. But then nobody has agreed to -- there's grant-associated expenses or the payroll-related 18 no binding agreement, is there, to cap medical 18 expense of the health and wellness department were 19 19 inflation at 4 percent right now? transitioned out. So it was more or less a net 20 20 offset. A. There is -- there is no binding 21 21 agreement that I know of other than it's very Q. On Page 12, Paragraph 3, you're assuming 22 22 clear that is the assumption in the plan of a 1 percent annual cost of inflation for 23 23 utilities. What's that based on? adjustment. 24 24 A. It's the same assumption as earlier. We Q. I mean, does the plan assume a 4 percent 25 rate, or is the rate not specified in the plan? looked at the -- I can repeat it. Page 230 Page 232 1 **MALHOTRA MALHOTRA** 1 2 A. In the plan documents in the disclosure Q. That's okay. It's the Bureau -- what 3 statement, I would have to go back and look. But 3 was it? The Bureau of Economic --4 4 in the financial projections, it's clearly A. The Bureau of the Economic -- the US 5 5 articulated that a 4 percent cap has been used. Bureau of Economic Analysis and adjusting for the 6 6 Q. I mean, it's possible that there won't items that we had already, discretely, had an 7 7 be a 4 percent cap on medical inflation; correct? inflationary component attached to it. 8 A. I mean, there's a lot of things in the 8 Q. And then you assume the 1 percent annual 9 9 plan that are possible. It's an assumption. cost of inflation for purchase services, that's 10 10 Q. Page 11 you've got this assumption of a for the same source? 11 1 percent annual class of inflation for 11 A. That is correct. 12 professional and contractual services. Do you 12 Q. And then you've got an increase 13 13 know where that came from? adjustment for increased prisoner pre-arraignment, 14 A. Yeah. We looked at the -- we looked at 14 function costs, and payroll processing management. 15 a couple of sources in terms of what the 15 Where did that come from? 16 16 historical inflation was over the last 20 years. A. The increased prisoner pre-arraignment 17 17 And I think we got that information from the BEA, function costs would have come from the police 18 18 which is the Bureau of Economic Analysis, and department. And the additional payroll processing 19 19 looked at -- the historical inflation rate was cost was based on the estimate provided in 20 20 transitioning the HR payroll system from its just shy of 2 percent.

Pages 229 to 232

existing structure today to a new system.

you determine the increase, the size of the

Q. Page 13, Paragraph 9, you talk about the

DDOT subsidy being projected to increase. How did

21

22

23

24

25

increase?

But when we looked at certain other

incorporated, like a 2 percent salary increase or

a 4-to-6 percent medical inflation increase, the

rest of the expenses we only used a 1 percent

elements of the cost that we had already

21

22

23

24

25

Page 233 Page 235 1 **MALHOTRA** 1 **MALHOTRA** 2 A. So the subsidy increase is predominantly 2 annual wage growth assumption come from? 3 3 driven, as stated here, in terms of the revised So that comes from the long-term CBO, 4 4 methodology in the State-calculated and which is the congressional budget office outlook 5 State-operating assistance. And we continued to that's pulled together, which basically forecast 6 6 use a 1 percent inflation for -- most of the long-term inflation to be 2.2 percent. And so we 7 7 used the 2 percent for the second -- for the first expenses, other than for salaries and wages, we 8 8 used a -- the same assumptions as we had used for and second decade and then 2.25 for the third and 9 all of the non-uniformed professionals, as well as 9 fourth decade. 10 the expenses related to healthcare were also based 10 Q. The 2.0, how many years of data is the 11 on the same assumptions as the non-uniformed 11 CBO --12 12 professionals. A. It goes out --13 Q. 14, Page 14, Paragraph L, talks about 13 Q. -- number based on? 14 the exit financing. Are all those assumptions 14 A. It goes out until 2053. 15 15 that you used, such as the data, the note, and the Q. And what would -- if you used a wage 16 term and the interest rate, are those -- they were 16 growth of 1 percent, the cost to the City from 17 all information provided by Miller Buckfire; 17 wages would be significantly reduced; correct? 18 18 correct? A. If you change only that assumption from 19 A. That is correct. I had discussions with 19 2 percent to 1 percent, that would -- yes, the 20 20 them about it in terms of the structure, but most cost would come down. 21 21 of those assumptions are provided by Miller Q. Do you have an idea of the dollar amount 22 22 Buckfire. that the cost would come down if you changed the 23 23 Q. Page 15, Paragraph 0, you talk about wage growth to 1 percent? 24 24 blight reduction. And you note that A. I don't have that handy, no. 25 blight-removal expenditures exclude heavy 25 Q. And would it be hundreds of millions of Page 234 Page 236 1 MALHOTRA MALHOTRA 1 2 commercial blight. dollars? 3 Do you see that? 3 A. Starting when? In what time frame? 4 4 A. That is correct. Q. Well, throughout the entire time frame. 5 5 Q. The City's blight-reduction plan will --A. I don't want to speculate. I would 6 6 it won't reduce commercial blight at all in the rather just do the math because it has a 7 7 city; correct? compounding feature to it which also impacts 8 A. The current estimate that is provided in overtime. So I would rather just do the math and 9 9 the plan, my understanding is, does not include give you an answer. 10 10 commercial blight removal in the forecast. Q. I mean, would it -- I'm just trying to 11 Q. And Page 15, Paragraph Q, you talk --11 get an order of magnitude on that, the wage growth 12 the contingency reserve was set at 1 percent. How 12 13 13 A. Like I said, I would prefer to do the did you determine that number? 14 A. So I looked at the revenues over the 14 math versus just give you a guesstimate, because 15 next 10 years, and I looked at the top five 15 it's a big number with respect to what the City 16 16 revenues. And they were essentially growing by an pays for payroll, and I would rather be accurate 17 17 approximate rate of 1 percent a year over the in terms of making a wage assumption impact. 18 18 forecast period of 10 years. And used that as a Q. Changes in the wage growth factor can 19 level of contingency to be put into the plan. 19 have a significant effect on the City's revenues, 20 20 Although revenues are increasing at a because the wage expenditures are a significant 21 faster rate beyond 10 years, we only left a 21 component of the City's total expenditures; is 22 22 1 percent contingency to be in the plan. that fair? Q. Page 19, Paragraph B, at the top, you 23 23 MR. STEWART: Objection. 24 assume a 2 percent annual wage growth and then 24 THE WITNESS: I would say wages are --25 25 2.25 percent after that. Where does the 2 percent wages and salaries and health benefits

127

Page 237 Page 239 1 **MALHOTRA MALHOTRA** 2 2 combined are the largest portion of the correct? 3 3 City's budget. And assumptions with respect A. To the -- I'm sorry. 4 4 to wage growth are -- have an important and Q. The 36th District Court in Detroit. 5 material impact on the City's assumptions, A. That are owed to? 6 6 everything else being constant. Owed. Owed to it. Are you aware of 7 7 that? BY MR. SMITH: 8 8 A. I'm not sure of the exact dollar amount Q. Other than the wage growth assumption, 9 are there other assumptions that can have a 9 or if it's hundreds of millions of dollars. 10 10 Q. You haven't investigated that at all? significant effect in terms of the overall 11 11 A. I haven't done that on 36th District revenues or expenditures? 12 12 A. Over 10 years or 40? Court, no. 13 13 Q. Over 10 years. Q. And your forecast doesn't include sums 14 14 A. Yes. I mean, over 10 years the City was attributable to collection of the amounts that are 15 15 relying upon its revenue increases that are owed to the court system? 16 forecasted in the plan based on various operating 16 A. I believe the operating initiatives in 17 17 the Conway MacKenzie reinvestment expenditures do. initiatives and -- which may or may not 18 18 So that would be an appropriate question to ask materialize. 19 19 The City is relying upon all the 20 20 third-party funding coming in to make expansion Q. But you don't know, sitting here today, 21 21 contributions. Beyond that, the City is on the how the amounts owed to the court system in 22 22 hook for its unfunded liability on its pensions at Detroit are treated in your forecast? 23 23 the end of the 10 years, which has to get A. Like I just said, there's collections of 24 incremental court dues in the Conway MacKenzie 24 amortized. 25 25 model, but I would ask them about the exact So I would say those are some of the Page 238 Page 240 1 MAI HOTRA **MALHOTRA** 1 2 assumptions that come to my mind right now, but we specifics. 3 could go through each one in more detail. 3 Q. But you really didn't know what the --4 4 Q. Your forecasts don't include any amounts you don't know how much you're assuming will be 5 5 that could be derived from privatizing Detroit's collected from moneys owed the court in your 6 6 interest in the DetroitûWindsor Tunnel, do they? 7 7 A. No, they do not. A. You know what? I could get to it. I 8 Q. And has Ernst & Young in the past done don't know sitting here, but I could get to it if 9 9 some work on increasing revenue from the we go all through the exhibits between this one 10 10 DetroitûWindsor Tunnel? and there's one from the restructuring agreement 11 A. Yes. 11 and reinvestment initiatives that's actually, from 12 Q. What kind of work were you doing? 12 I remember, discrete line item on 36th District 13 13 A. Our team had looked at just the lease Court. I just can't recall that year-by-year 14 arrangement and trying to ascertain to make sure 14 dollar amount. 15 that Detroit was collecting its full share -- or 15 Q. Do you have any idea how Conway 16 16 the appropriate share of its rent. I can go back MacKenzie went about figuring out how much money 17 17 could be obtained that was owed to the court and get more details, but that's the extent of 18 18 system? 19 19 Q. Have you done any investigation into A. No. I would be speculating if I tried 20 whether Detroit's interest in the tunnel can be 20 to answer that. 21 privatized? 21 Q. And, in general, do you have an 22 22 A. I have not. understanding of how Conway MacKenzie went about 23 23 Q. The -- there's a significant -- there's calculating the amounts that it's given you in its 24 hundreds of millions of dollars that are owed to 24 reinvestment projection? 25 25 the court in Detroit. You're aware of that; A. I can say what -- the process I went

Pages 237 to 240

Page 243 Page 241 **MALHOTRA** 1 **MALHOTRA** 1 2 through to understand where they were coming up 2 those grants. Where there's been recent grants 3 3 with the numbers, is we had several -- several that have been awarded, we have shown that. 4 4 discussions with their team and discussions on a We have even the State funding that 5 by-department basis to make sure that if they were 5 comes in -- or the federal funding that comes into 6 6 revenue initiatives that they were including in Department of Transportation. Other than the 7 7 their particular assumptions that we had not information we know, we've kept it generally flat. 8 already included in the baseline, we went that --So we've highlighted for grants we know. Like the 9 through that on several assumptions, including 9 grant for blight remediation, we have included 10 headcount. 10 that. 11 11 So -- and so the process that we went Q. There was a recent federal grant of 12 12 through was to make sure that we weren't \$300 million that was announced. Are you familiar 13 double-counting revenues or expenses. So we went 13 with that? 14 14 A. Yes. When you -- I'm sorry. When you through a fairly detailed process to ensure that. 15 15 (Discussion held off the say recent, this is probably six, eight months 16 stenographic record.) 16 ago, if that's the same grant you're referring to. 17 17 BY MR. SMITH: Q. I'm not sure if it was six or eight 18 Q. Does your forecast take into account 18 months ago, but you've got a \$300 million grant 19 outsourcing of fleet maintenance? 19 from the federal government incorporated into your 20 20 A. We do not include that in the baseline. forecast. 21 21 I would have to go back and check if that A. First, I would like clarification on 22 22 assumption is there in the restructuring and what grant for \$300 million we're talking about, 23 23 reinvestment initiatives, but I know the just so that . . . 24 24 outsourcing of fleet maintenance is not included Q. Are you assuming that there will be any 25 in the baseline. 25 significant private donations to the City --Page 242 Page 244 1 **MALHOTRA MALHOTRA** 1 2 Q. Okay. You know that the City has been donations or grants over the course of the ten 3 investigating outsourcing fleet maintenance; 3 4 4 correct? A. Donations. Well, you've got the grand 5 5 A. Yes. bargain or -- but --6 6 Q. Okay. And do you know what the Q. Other than the grand bargain, are any 7 7 projected savings are supposed to be from contributions by private entities incorporated 8 outsourcing fleet maintenance? 8 into your projections? 9 9 A. I do not know that off the top of my A. We've got the hardest-hit funds, which 10 10 head in terms of what the exact savings were we've talked about, that is coming in. Can't 11 potentially from fleet outsourcing. 11 recall if any -- the specific one-off donations 12 Q. That's okay. It's going to take you a 12 that are coming in. 13 13 long time; you don't have to feel like you have to For the federal guides that were highlighted, we went through -- and this was back 14 look it up. 14 15 A. Okay. 15 again, six, eight months ago, from what I 16 16 Q. And you're not sure whether it's in the recall -- and in some detail to ascertain what 17 17 restructuring or not? grants, if any, were applicable for the City of 18 18 A. I don't want to speculate. I'm not sure Detroit and the general fund in the plan of 19 19 on that. adjustment. 20 20 Q. You're assuming that grants to the City Q. Who did the analysis of what grant 21 are going to continue at the same level of -- at 21 moneys were available? Was that something your 22 22 the same funding level; correct? team did or was that somebody else that did that? 23 23 A. Grants are spread out over a lot of A. My team did that. 24 departments. So where we know of discrete grants 24 Q. And, certainly, you can't represent to

127

25

that are expiring, we have shown the reduction of

25

the Court that over the course of the next ten

Page 245 Page 247 **MALHOTRA** 1 MAI HOTRA 1 2 years, there won't be incremental additional grant 2 Q. Well, I mean, there are ongoing --3 3 money from the federal, state, or -- governments compared to whatever the last reported period is, 4 4 or private donors that's not incorporated into do you agree that the economy is improving? 5 your forecasts; correct? 5 A. I -- if you can give me a specific 6 6 A. Yeah. I cannot say whether these grants question on compared to what time frame. It's 7 7 will go up or the existing grants will go down. I hard for me to give you an answer. 8 can just talk about the assumptions that we have 8 Q. Okay. So you can't tell me whether the 9 right now. 9 economy is improving in Detroit? 10 10 Q. Do you believe all -- well, I assume all A. Compared to what time frame? 11 11 the cost savings and revenue initiatives that are Q. There's no -- nothing in your analysis 12 12 discussed in Mr. Moore's report, expert report, that takes into account improving economic 13 are incorporated into your forecast? 13 conditions in the City of Detroit? 14 14 A. I have not read Chuck Moore's report, A. There is assumptions with respect to 15 but the revenues and expenses, as provided to us 15 how -- since the last recession. Maybe if I can 16 by Conway MacKenzie on the restructuring and 16 put that into context. Right? Since the last 17 17 reinvestment initiatives and the corresponding recession, yes, Detroit's economy is improving. 18 18 operating revenue increases, have been So I'm comfortable to say that. 19 incorporated into the plan of adjustment and the 19 But that's -- I'm just trying to figure 20 20 July 2nd updates. out if it's a short-term time frame that you're 21 21 Q. Are you aware that there are a number of trying to compare or much longer. Since the last 22 22 businesses in Detroit that are operating without recession, Detroit's economy is improving. 23 23 licenses? Q. In the short term, Detroit's economy is 24 24 A. I do not know. improving also? 25 Q. Your forecast doesn't incorporate any 25 MR. STEWART: Objection. Page 246 Page 248 1 MALHOTRA MALHOTRA 2 amounts for increased revenue due to requiring THE WITNESS: In the short term, you 3 businesses that are operating without licenses to 3 mean since the recession. 4 4 obtain licenses as required by law? BY MR. SMITH: 5 5 A. I do not know of businesses operating Q. Well, which -- what recession are you 6 6 without licenses. So I do not know. talking about? 7 7 Q. Do you know whether the corporate A. Well, 2008/2009. 8 income -- I mean, the business tax reports are 8 Q. I got it. 9 9 audited at all by the City of Detroit? A. And since 2008/2009, Detroit's economy 10 10 A. That would be a KPMG or a Plante Moran has improved. But when I look at overall revenue 11 question. 11 basis, State revenue sharing is down, so State aid 12 12 is down. Q. You just don't know the answer? 13 13 So I just want to make sure. I'm just A. Yeah, we're not involved in any of those 14 audits, so I can't tell. 14 trying to draw some specificity around your 15 Q. Do you agree that City revenue should 15 question. 16 16 Q. So the economy in Detroit has been increase as the economy improves? 17 17 improving since 2008 or 2009; correct? A. Yes. Overall, if the economy continues 18 18 A. Relative to 2000 -- 2008/2009, the to do well, Detroit will get -- potentially 19 19 benefit from its pro rata share, as long as the economy is better today. 20 20 Q. And since that time, the State has been overall trends and the issues that are specific to 21 Detroit are taken into consideration at the same 21 decreasing State payments through revenue sharing 22 22 time. to Detroit; correct? 23 23 Q. Do you agree that the economy is A. I don't want to draw a correlation improving in Detroit? 24 24 between those two things, between the improved -25 25 A. Compared to what time frame? between the end of a rescission and the State's

Pages 245 to 248

Page 251 Page 249 1 **MALHOTRA MALHOTRA** 2 decline. I can say the State revenue sharing has 2 increase. Do you agree with that? 3 3 declined since 2008 or 2009 compared to where we A. I would have to give that some thought 4 4 in terms of that direct link, which was your are today. 5 Q. And, in fact, the State has reduced questioning this morning, that -- which was that 6 6 revenue sharing by hundreds of millions of dollars there is no direct link between blight and any of 7 7 to Detroit in the last decade; correct? the revenues. 8 8 A. I have the numbers since 2008. And But -- and my answer remains consistent, 9 since 2008, the number, from what I can tell from 9 which is blight expenditures are a part of the 10 10 these -- my information here, it's roughly about overall reinvestment package, which should help 11 \$60 million that Detroit's revenue sharing has 11 the overall revenue and property taxes and income 12 12 gone down, annual. taxes of the city. 13 Q. Annually? 13 Q. I mean, do you know who came up with 14 14 this idea to spend hundreds of millions of dollars A. That's correct. 15 15 Q. So \$60 million a year from 2008 to the on blight reduction? 16 present is the reduction in Detroit's revenue 16 A. It was a -- part of the overall 17 17 sharing? restructuring effort; but I would -- on more 18 18 A. I would actually like to -- now that I details on that, I'm sure Conway MacKenzie will 19 19 have this in front of me, I would like to clarify. 20 20 The real revenue decline has really started after Q. But you just don't know whose idea it 21 21 2010 in State aid from -- and I want to just make was to spend hundreds of millions of dollars on 22 22 sure that's clear for the record, because I said blight reduction? 23 23 2008 earlier. A. There were several discussions on blight 24 24 From 2008 to 2010, State aid was reduction as we were developing the plan. I do 25 continuing to go up. And since 2010, it has come not remember one specific person's idea it was. Page 250 Page 252 1 **MALHOTRA** 1 **MALHOTRA** 2 down for the years '11, '12; and then in '13 and 2 Q. And nobody is willing to claim credit to 3 '14 has taken a slight increase back, but still 3 be the father of the blight-reduction effort; is 4 not at the same level as it was in 2010. 4 that fair? 5 5 Q. Since 2010, approximately how much has A. I can tell you I am not -- I cannot 6 the State cut revenue sharing in total? 6 answer that. 7 7 A. In total, if I were to look at it MR. SMITH: I'm going to hand you what 8 through fiscal year '14, it's -- compared to 2010 8 I'm going to mark as Exhibit 4, which is an 9 through 2014 in aggregate, the State aid has been 9 email attaching some materials from the 10 10 lowered by -- in excess of \$200 million. financial advisory board. 11 Q. Yeah. Do you know why the State's cut 11 Here you go. 12 the aid, the revenue sharing aid? 12 (Exhibit Malhotra-4 was marked for 13 13 A. I believe it's been cut for lots of identification.) 14 local municipalities based on what the State 14 BY MR. SMITH: 15 budget was, but I do not know the exact basis of 15 Q. And you'll recall that we are talking 16 that last cut. 16 about consensus revenue reports. And if you look 17 17 Q. Do you believe that blight-reduction at the Bates No. POA00537604, you'll see that 18 efforts should improve property values in the 18 there's a revenue consensus conference report 19 City? 19 there. 20 20 A. Overall, yes, in terms of the A. I'm sorry. What page are you on? 21 blight-reduction initiatives, should help either 21 Q. It's POA00537604. Do you see that 22 the collection rates or a cleanup of the tax roll 22 revenue consensus conference report? 23 in terms of the assessed values. 23 A. Yes. 24 Q. And then just by virtue of the fact that 24 Q. And there's some projections in that 25 blight has been reduced, property values should 25 report. Have you seen those before?

Pages 249 to 252

127

Page 255 Page 253 1 MAI HOTRA 1 **MALHOTRA** 2 A. I do not recall going through this, but 2 for that, please. 3 I would say that I know some of my team members 3 MR. SMITH: You know, actually, this 4 would have attended this, but I do not recall 4 doesn't have a Bates number on it, but it was 5 reading through this report. 5 Moore Exhibit 7 if that helps. 6 Q. Okay. You didn't attempt to do any 6 MR. ALBERTS: Thanks. 7 effort to reconcile your projections with the 7 BY MR. SMITH: 8 consensus revenue conference projections; correct? 8 Q. You've got the document in front of you; 9 A. Well, I believe the revenue conference 9 right? 10 assumptions were triangulated with the assumptions 10 I do have it. Α. 11 that we had in the plan of adjustment. But we 11 Okay. Does that look familiar or not? 12 haven't done that recently, but it's a process 12 A. It looks familiar. I've seen this 13 that we would undertake versus not. 13 before. 14 Q. Okay. I mean, do you know what the 14 Q. Okay. If you turn to Page 72, it talks 15 differences or similarities are between your 15 about grant funds that remain unspent and 16 assumptions and the revenue conference? 16 38.9 million at risk of recapture. 17 17 A. I would have to read through this Do you see that? 18 report, but it's something that we can -- we can 18 MR. STEWART: 74? 19 19 MR. SMITH: 72. 20 20 Q. Well, sitting here today, you just don't THE WITNESS: Yes, I see that. 21 21 know what differences or similarities are between BY MR. SMITH: 22 the consensus reports and your projections; 22 Q. Okay. I mean, have you done any 23 23 investigation into whether the City has recently 24 A. I'd be happy to go through this and 24 had federal grant moneys recaptured or not? 25 provide some of the big changes. 25 A. I have not. Page 254 Page 256 1 **MALHOTRA MALHOTRA** 1 2 Q. My question is have you done that Q. Okay. Do you have any idea how the risk 3 exercise? 3 of recapture of federal grant moneys is treated in 4 4 A. I'm trying to think if this particular your forecast? 5 date or not. But I believe we had -- as I flip A. We do not have a specific recapture of 6 through this and we look at some of these cash 6 federal grant money incorporated in the forecast. 7 7 projections, that we had looked at what some of Q. Over on Page 92 it discuss the 36th 8 the changes were between the revenue conference --8 District Court. And it's -- it says that the 9 9 or the differences between the revenue conference current accounts receivable is 279 million -- oh, 10 10 and the short-term outlook. I just don't have it whoops. It's on Page 91. Sorry. 11 in front of me. I can't recall what the 11 Do you see the bullet that says, 12 differences were. But I think they were some 12 "Collection rates are extremely low with limited 13 13 categories that were up, some categories that were proactive collection efforts and process in 14 down. 14 place"? 15 (Exhibit Malhotra-5 was marked for 15 A. Yes. 16 16 identification.) Q. And it notes that the accounts 17 BY MR. SMITH: 17 receivable for the quarter are 279 million with 18 Q. I'm going to hand you what's been marked 18 200 million payable to the City? 19 19 as Exhibit 5, "Operational Restructuring Summary." A. Yes. 20 20 Have you ever seen that document before? Q. Do you have any idea how that was 21 A. Is this the Conway MacKenzie report? I 21 treated in your forecast? 22 22 can flip through it --A. It has not been included in the baseline 23 23 Q. Yeah, it is a Conway MacKenzie report. forecast, but I do not know if it's included in 24 24 It says on the first internal page. this Department of Revenue initiatives of 82.3 25 25 MR. ALBERTS: Can you give a Bates range million on Page 92 --

Pages 253 to 256

Page 257 Page 259 1 **MALHOTRA** 1 **MALHOTRA** 2 2 O. Okav. BY MR. SMITH: 3 A. -- that have already been highlighted 3 Q. Have you ever seen this document before? 4 here. 4 A. I have seen it. I have not studied this 5 Q. But, certainly, your forecast does not 5 report. 6 6 assume that all of the money owed to the court Q. Okay. If you turn to Page 240, there is 7 7 will be collected; correct? a discussion of \$440 million of reinvestment funds 8 A. Well, again, I would -- this is a better 8 listed in the plan of adjustment. 9 question for Conway MacKenzie. But Page 92, from 9 Do you see where I'm at? 10 what I'm seeing, shows \$82 million of revenue 10 A. I see that sentence. 11 initiatives related to the 36th District Court. 11 Q. And then it goes on to say -- talk about 12 Q. Which is equal to -- my question, is 12 the portion of it that represents money that's 13 your forecast -- you're not saying that, in your 13 subject to the bankruptcy court approval, which it 14 14 forecast, that all the money owed to the court is lists as 368 million. 15 15 going to be collected; correct? Do you see that? 16 A. I have not included specifically -- if 16 A. Yes, I see that. 17 your question is, have we included \$200 million of 17 Q. And then it goes on to note that "that 18 incremental collections from the court for 18 allocation is not guaranteed. It is contingent 19 receivables that are almost seven years old, we 19 upon the realization of projected future cost 20 have not included it. 20 savings and revenue for the City. If future 21 21 Q. And sitting here today, you don't know revenue or cost savings are not realized at the 22 what, if any, incremental collections you've 22 projected levels each year, the \$368 million in 23 23 included in your forecast for the court; correct? blight elimination funding has the potential to 24 MR. STEWART: Objection. 24 shrink significantly." 25 THE WITNESS: When you say -- I would 25 Do you see that? Page 258 Page 260 1 1 MALHOTRA **MALHOTRA** 2 say that that's a question on Conway A. I see that. 3 MacKenzie for the new revenue initiatives 3 Q. And were you aware that the blight 4 4 that they have incorporated for the 36th expenditures were contingent on the City realizing 5 5 District Court. revenue increases or cost reductions from 6 6 BY MR. SMITH: blight-removal efforts? 7 7 Q. Yeah, and Conway MacKenzie is not here. A. Yes, of course. It's -- the City does 8 8 not have a fixed obligation. My question is, do you know what's in your own 9 9 forecast regarding --Q. Okay. So it could be that only a small 10 10 A. I do know what's in my own forecast. fraction of the blight-reduction money is actually 11 Q. Okay. How much money do you forecast 11 spent by the City over the next ten years; 12 will be collected from the courts in your 12 correct? 13 13 forecast? A. That is not the City's intent. 14 A. So there is approximately, I would say, 14 Q. If it turns out that revenue is not 15 between 180 -- around 180-plus million dollars of 15 realized or costs are not reduced from blight 16 revenues that are included from the 36th District 16 reduction, then a significant portion of the 17 17 Court over the next ten years. But I do not blight-reduction money may not be spent by the 18 18 believe there is any collection of past-due City on blight reduction; correct? 19 accounts receivable as a new revenue initiative 19 A. No. It -- the blight expenditure of the 20 20 included in that forecast. City is not a fixed-debt-type obligation that the 21 Q. I'm going to hand you what I've marked 21 City has taken on. It is not a sinking fund for 22 22 as Exhibit 6, which is a report of the Blight blight remediation. 23 23 Removal Task Force. Q. Yeah. The City has no obligation to 24 (Exhibit Malhotra-6 was marked for 24 spend any of the blight-reduction money; correct? 25 25 identification.) A. The City may not have a legal obligation

Pages 257 to 260

Page 263 Page 261 1 **MALHOTRA** 1 **MALHOTRA** 2 2 A. Okay. Thank you. to spend the blight money as it's laid out, but 3 3 that is not the intent. It's not a legal Q. Do you agree that the blight reduction 4 4 money is contingent upon the realization of obligation to make a debt-like instrument. 5 Q. The City's intent is that the blight 5 projected future cost savings and revenue for the 6 6 expenditure is contingent upon certain results 7 7 being achieved; correct? A. What page are you on? 8 MR. STEWART: Objection. 8 Q. I'm on Page 240. 9 THE WITNESS: Could you ask me the 9 A. Yes, I agree with this statement. I 10 10 question again, please? don't agree with your earlier statement. 11 11 BY MR. SMITH: Q. Okay. So you agree that the blight --12 12 Q. The City's intent is that the blight-elimination funds are contingent upon 13 blight-reduction expenditures will be contingent 13 the realization of projected future cost savings 14 14 and revenue for the City; correct? upon the realization of projected future cost 15 15 savings and revenue for the City; correct? A. Yes. That's not a fixed obligation, but 16 A. The City is budgeting for its blight 16 it depends on making sure that the -- if there's 17 expense. But if something unforeseen happens, 17 an unforeseen event and the City's budget hasn't 18 18 it's not like there's a default because the City changed dramatically, we have to look at starting 19 did not spend that blight amount in that 19 a default-type option. 20 20 particular year. So it's -- I'm trying to make Q. In fact, much of the expenditures that 21 21 you projected over the 10 years are -- they're the distinction between a fixed-debt-type 22 22 obligation versus not. expenditures the City is not legally obligated to 23 23 Q. And I'm not saying there will be a make: correct? 24 24 A. Can you define, other than blight, which default or anything like that. I'm saying that 25 25 the blight expenditure is a discretionary specific expenditures you're talking about? Page 262 Page 264 MALHOTRA 1 MALHOTRA 1 2 2 expenditure by the City; it's not legally Q. Well, a lot of the -- I mean, the wages. 3 3 obligated to make it; correct? The City can reduce headcount; correct? 4 4 A. I would say it's not legal -- legally A. The wages are going to be a part of a 5 5 obligated, but I don't know. It would be up to five-year collective bargaining agreement. 6 6 the City whether that's really considered Q. But people can be fired; right? Or is 7 7 discretionary or not because there could be the City obligating itself to keep employment 8 8 levels at the current levels? changes in timing. But, you know, that amount is 9 9 just not set aside for 10 years today. A. I do not believe that the City is 10 10 Q. Yeah. There's no separate blight agreeing to that. There is -- there's flexibility 11 reduction fund that's been set up to set aside 11 in terms of headcount and only up to a certain 12 money for blight reduction; correct? 12 extent when it's tied back to the level of 13 13 services. A. Not as of yet. 14 14 Q. And --Q. And the level of services is a 15 A. That I know of, at least. 15 discretionary decision of the City? 16 16 A. I don't know if it's discretionary or Q. -- the expenditure of the 17 17 not, but it is. Those are decision that City blight-elimination money is contingent; correct? 18 18 management and council have to make. The wages A. Contingent on what? 19 19 Q. On obtaining certain results regarding are going to be predicated on the collective 20 20 revenues and costs from the blight-reduction bargaining agreements. 21 efforts; correct? 21 (Exhibit Malhotra-7 was marked for 22 22 A. I don't know if it's contingent upon identification.) 23 23 costs related to blight-removal efforts. I mean, BY MR. SMITH: 24 24 it's --Q. Let me hand you what's been marked as 25 25 Q. I'm going to read this again. Exhibit 7. Here you go.

Pages 261 to 264

Page 267 Page 265 1 1 MAI HOTRA **MALHOTRA** 2 2 THE WITNESS: Yes, it's the 24th of MR. ALBERTS: By the way, do you have 3 3 Bates range for the Blight Removal Task February, 2014, "Detroit News." 4 4 BY MR. SMITH: 5 5 Q. Here's Exhibit 8, a copy of another MR. SMITH: No. It's a public document 6 6 on the Internet. document, February 19, 2013. Memorandum to 7 7 Governor Snyder. There's no Bates number on it. MR. ALBERTS: Okay. 8 8 It's publicly available. BY MR. SMITH: 9 9 Q. The -- and I've just handed you a news You've seen this report before; correct? 10 10 article that's another public document. This news A. I believe I have. The subject is 11 11 throwing me off and it's supplemental article discusses a proposal to withhold tax on 12 12 reverse commuters. documentation, and so I just don't know if this is 13 13 the original report of the financial review team Do you see that? 14 14 A. That's what the, yes, subject says. or some addendum to it. 15 15 Q. There's an original and then this Q. And we were talking about the 16 16 supplemental that is -- they're two separate reverse-commuter situation earlier today; right? 17 17 documents. You're correct. A. Yes. 18 18 A. So I don't remember the supplemental. Q. And there's a MacKenzie study that notes 19 that there was a -- it found that there was 19 Q. Okay. That's fine. If -- but you see 20 20 that in front of, you've got a supplemental report approximately 140 million in 2009 of uncollected 21 of a Detroit financial review team to Governor 21 income taxes from Detroit residents working 22 22 outside the City? Snyder; correct? 23 23 A. That's what this sentence says here. A. Yes, that's what the subject --24 24 Q. I mean, are you aware of that MacKenzie Q. And the Detroit financial review team 25 25 recommended the appointment of an emergency study that found that there was \$140 million of Page 266 Page 268 MALHOTRA 1 1 **MALHOTRA** 2 manager for Detroit; is that correct? taxes that were not being collected? 2 3 A. I do not know of a specific MacKenzie 3 MR. STEWART: Are you asking him what 4 study. There have been various estimates based on 4 the document says or what he remembers or 5 various inputs from people to try and estimate a 5 what? If you're asking him -- I think he 6 range. I do not know of a specific MacKenzie 6 said he didn't remember this document, so I'm 7 7 study that MacKenzie did on their own to estimate iust --8 that 140 million. 8 MR. SMITH: I'm asking what he 9 Q. You're offering no opinion on the amount 9 remembers. 10 10 of forgone income tax revenue based on failure to MR. STEWART: So you don't have to look 11 collect from reverse commuters or anybody else; 11 at the document; just answer his question. 12 12 correct? THE WITNESS: I do not remember the 13 13 A. That is correct. financial review team says emergency manager 14 (Exhibit Malhotra-8 was marked for 14 or if they determined an emergency exists. 15 identification.) 15 BY MR. SMITH: 16 BY MR. SMITH: 16 Q. Okay. You know that the Detroit 17 17 Q. I'm going to hand you what's been marked financial review team concluded that there was a 18 as Exhibit 8. 18 financial emergency? 19 MR. ALBERTS: Do you have a date of that 19 A. Yes. 20 news article, please? If you're not going to 20 Q. And if you look at Page 8 at the top, 21 bring them, I'd like a little more -- you 21 it's the -- the financial review team concluded 22 know . . . 22 that operational dysfunction contributes to the 23 23 MR. SMITH: Do you want to read the date City's serious financial problem. 24 24 for me. Do you see that conclusion of the 25 MR. STEWART: It's the 24th --25 financial review team? First sentence on Page 8.

Pages 265 to 268

Page 269 Page 271 1 MALHOTRA **MALHOTRA** 2 2 Q. And is that included in your current A. Yes, I see that. 3 Q. Okay. And isn't it true that the -- I 3 forecast of \$300 million? 4 mean, many independent reviewers, including the 4 A. The dollars that were in our collective 5 financial review team, attributed the poor fiscal 5 view in terms of discussions with the City that 6 6 conditions in Detroit to operational dysfunction were appropriate to be included, they were 7 7 included, yes. or mismanagement? 8 8 Q. I mean, when you say that -- whenever MR. STEWART: Objection. 9 THE WITNESS: It's one of the items 9 the City gets a federal grant, you don't 10 10 necessarily include all that money in your that's mentioned on the list, is operational 11 dysfunction, but -- this operational 11 forecast or the general fund; is that correct? 12 dysfunction. And that's what this piece of 12 A. Yeah, it depends -- I mean, there is an 13 13 paper says. analysis, which I don't know if you have handy or 14 14 BY MR. SMITH: not, but that defines each one of the programs 15 Q. And ever since you've been working for 15 that made up the \$300 million in funding. 16 16 the City of Detroit, has the City been trying to Some of it was related to the general 17 17 improve its operational functions in order to fund. For instance, the hardest-hit funds were 18 18 included in the general fund; however, then there improve its fiscal condition? 19 A. Yes. I mean, the City has been facing 19 were some other funds, like, for instance, I 20 20 lots of challenges. But in the amount of resource recall, for M-1 Rail that had nothing to do with 21 21 that it has available, the City has tried to make the general fund or even the general fund subsidy 22 22 to DDOT. changes where it could. 23 23 MR. STEWART: Been on the record So you have to look at the individual 24 24 90 minutes. Be a good time for a break? components that make up that \$300 million on which 25 MR. SMITH: Sure. 25 we have an analysis to ascertain what funds were Page 270 Page 272 1 1 **MALHOTRA** MALHOTRA 2 THE VIDEOGRAPHER: Going off the record included in the budget. 3 3 at 3:31. This is the end of Tape No. 4. Q. So because you're only forecasting the 4 4 (Short break taken.) general fund revenues and expenditures, you don't 5 5 THE VIDEOGRAPHER: We are back on the include all grant moneys that are given to the 6 6 record at 3:43. This is the beginning of City: correct? 7 7 Tape No. 5. A. We include those that would impact the 8 BY MR. SMITH: City or the initiatives that the City has 9 9 Q. Mr. Malhotra, if you had that blight highlighted, even through, you know, other 10 10 removal task force report in front of -- do you particular departments. If there is going to be 11 have that? If you turn to Page 4 -- actually, 11 more expenses in other departments that would be 12 12 reimbursed by new grant funds, they're not Page 2. Sorry about that. 13 13 Page 2, it talks about how, in included because they would be offset. 14 September 2013, the Obama administration announced 14 Q. Well, I mean, what my question is, the 15 a \$300 million federal effort focused on working 15 \$300 million, you don't include with it all of 16 16 with the City to address key areas of importance, that money in your forecast for the general fund; 17 17 including blight removal, public works, and public correct? 18 18 safety. A. The \$300 million, we have done an 19 19 A. I'm sorry. analysis of those funds that are applicable to the 20 20 Q. Page 2? general fund or those funds that may be applicable 21 A. Is that this? 21 to other funds with a general fund may be 22 22 Q. Page 2 right up here. It's Arabic 2. providing a subsidy. But so there's detailed 23 It talks about the \$300 million grant from the 23 analysis on that to walk through the \$300 million. 24 24 federal government. Do you see that? Q. And my only question is not every penny 25 25 of the \$300 million is included in revenues in A. Yes, I do.

Pages 269 to 272

Page 273 Page 275 1 **MALHOTRA** 1 **MALHOTRA** 2 your forecast; is that correct? 2 not know off the top of my head. 3 A. I would answer that what we've 3 Q. Do you have any ballpark idea? 4 4 collectively felt were the relevant dollars to be A. No. I don't want to speculate. 5 included have been included. Q. Would it be more than \$100 million? 6 Q. And then there's some other dollars 6 A. I don't want to speculate. 7 7 within the 300 million that are not included in Q. Okay. The \$300 million, though, you've 8 your forecast; correct? 8 at least taken account of in your analysis; is 9 A. As there would be other dollars that 9 that correct? 10 10 could be a reimbursement of an expense that is not A. That is correct. We have accounted for 11 included either. So the -- you know, my answer is 11 it. We have analyzed that \$300 million; that's 12 12 sort of consistent with what I said earlier -correct 13 Q. Well, I'm trying to understand how 13 Q. Did your forecast, before 14 14 grants are treated in your analysis --September 2013, take into account the 15 A. Sure. 15 \$300 million, or was that a special amount that 16 Q. -- is what I'm trying to understand. 16 was given to the City that was not -- that was in 17 17 And if there's a grant that's going to some other addition to historical-type amounts? 18 entity that's not the general fund but it's still 18 MR. STEWART: Objection. 19 part of the City, is all of the money from that 19 Can I just have the question reread, 20 20 grant, would that be picked up in revenue for please. 21 21 your -- in your analysis? (Thereupon, the requested portion 22 22 A. It depends on what grant it is, because was read back by the reporter as 23 there are some non-general fund grants that have 23 above recorded.) 24 expenses and revenues that equal each other that 24 MR. STEWART: I think he said 25 are detailed out. 25 historical-type amounts. When you reread it, Page 276 Page 274 1 MALHOTRA 1 **MALHOTRA** 2 So if there was a new expense or a new 2 I'm not sure you put the word "type" in. 3 grant funding that was made available to the City 3 That is my question. 4 for which the City had to do additional things to 4 THE WITNESS: The \$300 million was --5 make sure that it was compliant with that new 5 some of that was already amounts that the 6 grant, that would mean an incremental expense, but 6 different departments were forecasting; some 7 a corresponding reimbursement as well for that 7 of those amounts were new amounts. So, 8 8 expense. again, if you were to look at that analysis, 9 Q. But -- and my only question is, because 9 you know, they -- some of the amounts were 10 10 you're focused on the general fund in your already ongoing grants that were being 11 analysis, you don't include every dollar of grant 11 renewed. So it wasn't new money. 12 revenue that is received by the City in your 12 BY MR. SMITH: 13 projection of revenues; correct? 13 Q. I got it. And so it's correct, isn't 14 A. That is correct, because they are 14 it, that even since you started doing your 15 self-funding. They are net neutral. In aggregate 15 forecast, the City has received incremental grant 16 is the assumption between the revenues and the 16 amounts that it did not -- it was not forecasted 17 17 expenses. to receive; correct? 18 So yes, there would be other 18 A. No. 19 grant-funded departments or grant funds that are 19 Q. Well, I thought you just said that part 20 not included in the revenues or the expenses 20 of the 300 million was new grants? 21 because they offset each other. 21 A. Yeah, part of it was new grants that 22 Q. Do you know how many -- how much money 22 were renewed. 23 in grants that the City has projected to receive 23 Q. Yeah. And then part of it was --24 are not included in your revenues? 24 MR. STEWART: Well, hold on. He didn't 25 A. I would have to go back and look. I do 25 finish his answer.

Pages 273 to 276

Page 277 Page 279 1 **MALHOTRA** 1 **MALHOTRA** 2 2 grant. For instance fire and the SAFER grant has THE WITNESS: Part of it was new grants 3 3 that were renewed, and then there were some its own unique set of requirements, and the same 4 4 thing with the police grant. new grants, like for the hardest-hit funds, 5 5 So I would say it varies. for -- which were incremental revenues that 6 6 the City was getting. Q. Are there any people that are typically 7 7 BY MR. SMITH: involved in grant work at the City? 8 8 O. And --A. There is a grant -- there are several. 9 9 A. Or assumption. I don't want to name any one particular person, 10 10 Q. And my question is, since you started because there are several people, and I think that 11 11 that effort is starting to get streamlined better your forecast, the City has received incremental 12 12 grant revenues that it did not expect to receive in terms of the grant management; but there are 13 and were not forecasted to receive. Is that 13 still people at different departments that chase 14 14 grants specific to their department. correct? A. That is correct in the context of the 15 15 Q. You're not offering any opinion saying 16 hardest-hit funds. That assumption was not 16 that the City can't raise taxes; correct? 17 17 A. That's a policy question. The City is included in the earlier version of the forecast. 18 18 on the highest end, likely, of its comparable tax Q. And there -- are there still some 19 hardest-hit funds that haven't been allocated 19 rates, but I'm not offering an opinion on changes 20 20 beyond the 52 million that the State has in its in tax policy. 21 21 Q. You're not offering any opinion on possession? 22 22 A. I'm not sure. whether the City can pay creditors more money than 23 23 Q. Have you done any investigation into it's planned to pay; correct? 24 24 A. Could you repeat that again, please. potential grants, incremental grant revenue that's not already included in your forecast that the 25 25 Q. You're not offering any opinion on Page 278 Page 280 1 MALHOTRA 1 MAI HOTRA 2 City may have access to over the next 10 years? whether or not the City can pay creditors more 3 A. For the grants that we know of 3 money than it's planned to pay under the plan? 4 4 specifically, like SAFER and fire, although they A. I am saying that the assumptions that 5 were being removed from the baseline because we are in the forecast are reasonable based on which 6 6 knew that they were expiring, but I believe those the moneys that are available to spend are 7 7 are the grants that I know of specifically. distributed to creditors have been calculated. 8 But new and incremental grants over and 8 Q. Okay. In your -- in your scenario that 9 9 above what's already in the baseline, I do not you've done. But you're not offering any opinion 10 10 know off the top of my head. about whether you can change the assumptions or do 11 Q. You just haven't done an investigation 11 other things to pay creditors more money. That's 12 12 into potential incremental grants? not within the scope of your work? 13 13 A. Right. I mean, the -- we have the grand A. No. If the assumptions change, those 14 bargain that's already highlighted that you 14 moneys available for creditors would go up or 15 already know about. You know, new grants over and 15 down. I'm okay with that, and -- if the 16 16 above all the grant money that's already in the assumptions change. But, you know, the amounts 17 forecast, we have not done an investigation on 17 available to creditors as shown in the projects, 18 18 in my view, are reasonable. 19 19 Q. Who at the City is the person -- or are Q. Okay. But then the amounts as shown in 20 20 there multiple people that are responsible for the projections that go to creditors can be 21 interacting with the state or federal government 21 increased if you change the assumptions; correct? 22 22 to get grants? A. It depends on what assumptions. I mean, 23 23 A. There are many people, because they are if you -- and I've said this earlier. If you 24 24 different grant writers in specific departments change an assumption and you leave everything else 25 25 because they are chasing a particular type of constant, there has to be a change in a result.

Pages 277 to 280

Page 283 Page 281 1 MALHOTRA MALHOTRA 2 2 differences between forecasted and actual Q. That's right. And so if you change 3 3 certain of the assumptions in your model, then you results." Correct? That's what your 4 4 representation is. can increase the amount of money that the 5 creditors receive: correct? 5 A. Yes. 6 6 A. I would ask you to be more specific in Q. Okay. And so you're not attempting to 7 7 terms of what certain assumptions mean. calculate actual results; you're calculating 8 8 forecasted results: correct? Q. Okay. We can go back to tax rate 9 9 A. Forecasts are not results. Forecasts increases again. I mean, increasing the tax rate 10 10 or the collection rate on taxes. You could are forecasts. These includes reasonable 11 11 projections or reasonable forecasts. So I'm increase the amount of money available to 12 12 sorry. I don't understand your question. creditors: correct? 13 A. It's a twofold question. Increasing tax 13 Q. You're not trying to calculate actual 14 14 results. It says right here on the front of your rates and if you assume that everything else 15 15 projections. remains constant, that more people are actually 16 going to leave -- because if you increase tax 16 A. That's right, because it's a forecast. 17 17 rates and more people leave, you're not going to In the future, it will become an actual. Q. And so you're not trying to calculate 18 18 increase revenues. 19 19 Q. Okay. Well, we'll assume that you the actual amount of money that is going to be 20 20 available to pay creditors over the next 10 years? increase tax rates and hold everything else 21 21 constant. There will be more money for creditors; A. My answer remains the same as earlier. 22 22 right? This -- the projection show what amounts would be 23 23 A. If there is more money for creditors available for unsecured creditors based on the 24 24 forecast as laid out herein. The \$630-odd million under any assumption, there is more money for 25 creditors. 25 are in Note B that is laid out are the recoveries Page 282 Page 284 1 **MALHOTRA** 1 MALHOTRA 2 Q. And my only point is you could change under Note B. 3 the assumptions in your model and you can generate 3 And so that is the nominal dollars that 4 4 more money for the creditors; correct? will be paid out under Note B, regardless of the 5 A. It depends on what assumptions you forecast in some fashion. 6 6 change. And so if you change the assumptions in THE VIDEOGRAPHER: Excuse me. Go off 7 7 the model, the answers will change; that is the record? Going off the record at 8 correct. 4:01 p.m. 9 9 Q. And you're not attempting to calculate (Discussion off the record.) 10 10 THE VIDEOGRAPHER: Back on the record at an actual amount that will be available to 11 creditors; correct? Because you're doing a 11 4.02 12 12 BY MR. SMITH: forecast; right? 13 13 A. It's a reasonable forecast. So it's, in Q. In the proposal for creditors, do you 14 my view, the information that we have today. 14 recall that there was a provision in there for 15 Q. But you're not trying to calculate 15 some notes that could be adjusted if the City 16 16 actual values in your forecast, by definition; received additional grant funds for blight 17 17 correct? reduction? 18 18 A. I'd like to understand that guestion A. I believe I remember there was 19 better, because, I mean, we are projecting what 19 something; but if I could see it, I would get 20 20 the actual values or recoveries are based on the refreshed. But there was --21 plan adjustment with respect to the notes. So I 21 MR. SMITH: I only have a couple copies 22 22 just want to make sure that I understand the of this, unfortunately, but I will label it 23 23 context of the question. as Exhibit 9. It's Executive Summary of the 24 Q. Okay. Your disclaimer on the front of 24 Proposal from Creditors. And if you look at 25 25 your projections says, "There will usually be Page 59.

Pages 281 to 284

Page 287 Page 285 1 **MALHOTRA** MALHOTRA 2 2 utilized in place of the general fund sums in the Here you go. 3 3 (Exhibit Malhotra-9 was marked for 10-year projections in amount equal to 75 percent 4 4 of the general fund revenues that would otherwise identification.) 5 5 be spent on blight, but for the outside funds, BY MR. SMITH: 6 6 Q. Page 59, it talks about blight shall be applied to reduce the principal amount of 7 7 the notes. reduction. 8 8 Do you see that? MR. STEWART: I may have two of these. 9 9 A. I do. That's what it says, yes. MR. SMITH: I'll take one if you've got 10 10 Q. And so the City contemplates that it may 11 11 have additional grant moneys available from the MR. STEWART: Yeah, I do. This doesn't 12 12 have a clip on it. federal government, the state government, or 13 MR. SMITH: Okay. I was just going to 13 nonprofit entities to engage in blight reduction 14 14 ask about Page 59, that's the only page. efforts over the 10-year period; correct? 15 15 A. This was over and above the \$500 million BY MR. SMITH: 16 16 estimate that was included for blight removal in Q. Do you see where I'm talking about? 17 17 this particular proposal. The City was A. Yes, I do. 18 18 contemplating how, if more than -- after spending Q. And you've got -- and there was going to 19 19 be a provision about -- say that there would be an \$500 million, if additional funds were being made 20 20 amount equal to 75 percent of the general fund available or during -- to help fund that 21 21 \$500 million, how some of those proceeds could be revenues that would otherwise be spent on blight, 22 22 but for the outside funds, that would be applied shared. 23 23 Q. And certainly the City recognizes that to reduce the principal amount of the notes. 24 24 Does that refresh your recollection in the next 10 years, it may receive additional 25 25 moneys from the federal, state governments, or about how it was a proposal to give creditors Page 286 Page 288 1 1 MALHOTRA **MALHOTRA** 2 nonprofit entities to engage in blight reduction; these notes where they could potentially get 3 reimbursed if there were additional funds for 3 4 4 A. No, because it could be increases for blight that came into the City? 5 certain -- I do not know other revenues that are A. I thought the 75 percent was asset 6 6 coming through to the City for blight remediation, sales -- I think the 75 percent was related to 7 7 asset disposition proceeds. and if something happens, we have to look at the 8 8 overall construct if any other funding is being Q. I'm looking at the paragraph above that. 9 9 taken away. There's two paragraphs here. 10 10 A. Okay. Q. Yeah. My point here is only that the 11 Q. The first one is grants and other -- I'm 11 City recognizes that there could be new grants 12 12 from the federal government, state government, or looking at the second paragraph on the page. It 13 13 nonprofit entities for blight rejection -- blight says, "Grants and other amounts received to offset 14 costs of addressing blight." 14 reduction that it will receive in the next 10 15 Do you see that where I'm at? 15 years; correct? 16 16 A. Yes, and I do now. Thank you. A. That's what the City proposed in 17 17 Q. And the City was provided -- [reading]: June 2013, which is evident in the \$52 million in 18 18 If the City receives any cash grants or other hardest-hit funds that the City has --19 19 payments after the effective date and before the Q. That would be one example, but the City 20 20 also contemplated it might get money other from maturity date from the State of Michigan, the 21 federal government, or any other government or 21 other sources; correct? 22 22 nonprofit entity not affiliated in any way with A. Not that I know of. 23 23 Q. Well, nonprofit entities; right? It the City for the purpose of funding programs or 24 activities to address blight that are included in 24 contemplated that it might get money for blight 25 the 10 Year plan, blight revenues, and that can be reduction from nonprofit entities?

Page 289 Page 291 1 **MALHOTRA** MALHOTRA 2 A. Well, the City has a grand bargain that 2 A. It's been in this -- it's been during 3 3 is existing with the City's ability to fund its the last year. We did not anticipate that 4 reinvestment program because the grand bargain 4 \$50 million of blight remediation that have come 5 moneys are coming into the pension. 5 through, thanks to the federal government and how 6 6 Q. Okay. So even in the months since this it comes through the state. So but those are --7 7 creditor proposal, the City has already received they could be considered one-time items and were 8 8 tens of millions of dollars in money that it not expected in the June 2013 proposal. 9 didn't realize it would receive from various 9 Q. Okay. The forecasts that are included 10 10 sources; correct? in the June 2013 proposal, are those, given what 11 A. The \$52 million of funds that were for 11 we now know, materially inaccurate? 12 12 A. I don't know what you define as hardest-hit funds were not contemplated in the 13 June 2013 proposal for blight. 13 "materially inaccurate." 14 14 Q. And then additional revenue from the Q. Why don't you use your own definition of 15 15 grand bargain wasn't contemplated in the creditor "materially inaccurate." 16 16 MR. STEWART: Objection. 17 17 A. That is correct. THE WITNESS: Well, I can explain 18 Q. And so I mean, in less than a year, the 18 changes have been made since the June 2013 19 19 City has been able to generate significant proposal. I mean, based on the income taxes 20 20 and the property taxes information or we can additional revenues from sources that it did not 21 21 go line item by line item to bridge what has expect to receive back in June of 2013; correct? 22 22 A. No. I don't think it's the City -- I changed. 23 mean, when you look at the grand bargain in terms 23 So I do not know the definition of 24 24 of it's a very specific use that it's being "materially inaccurate." 25 25 directed towards. So it's not that the City has BY MR. SMITH: Page 290 Page 292 1 **MALHOTRA MALHOTRA** 1 2 just, you know, gotten an extra \$800 million for Q. You can't provide me with a definition 3 its general fund. So . . . 3 of "materially inaccurate"; correct? 4 4 Q. But there are unpredicted receipt of A. I'm sorry. Can you ask me that again? 5 tens of millions of dollars in revenue that have 5 Q. Can you provide me a definition of 6 occurred for the City between June 2013 and the 6 "materially inaccurate" that you would use? Yes 7 7 present; correct? or no. 8 A. Could you repeat that question, please. 8 A. No, I don't know what the context 9 9 Q. The City is -- in the last year the City "materially inaccurate" is. I mean, so I can't 10 10 has received tens of millions of dollars in provide a definition of materially inaccurate. 11 unanticipated revenue from various sources: 11 Q. Can you provide me a definition of 12 correct? 12 "scientifically reliable"? 13 13 A. No, I cannot. I can provide you with an A. Let me being specific. The grand bargain was not contemplated in June 2013. The 14 14 understanding of what the changes are in the 15 uses of the grand bargain, in terms of the money 15 assumptions, but "materially inaccurate" or 16 16 "scientifically reliable," I can't put that into being spent, were not contemplated in June 2013. 17 17 The City has received revenues, but the context. 18 18 City has also now got expenses. For the Q. Can you tell me what, in your view --19 hardest-hit funds, those are new moneys that the 19 well, you're aware that the Department of 20 20 City has received in order to help assist the Transportation brings in hundreds of millions of 21 funding of its blight remediation. 21 dollars each year; correct? 22 22 Q. Okay. I mean, just in the -- within a A. In terms of revenues? 23 23 few months, the City received more than Q. Yes. 24 24 \$50 million it didn't anticipate to fund blight A. Somewhere between 100 and \$150 million 25 remediation; correct? 25 or up to \$200 million. So I don't know if it's

Pages 289 to 292

Page 293 Page 295 1 **MALHOTRA** 1 **MALHOTRA** 2 hundreds and hundreds of millions. 2 self-insured, there can be lumpiness in terms of 3 3 Q. Are you aware that the Department of claims in particular years. And so it's hard to 4 4 Transportation have saved approximately 40 million draw just a straight line, because one-off claims 5 by doing scheduling changes? that are extremely expensive can throw those 6 6 A. Over what time frame? averages off. 7 7 Q. I don't know. Over whatever the time Q. Do you know whether -- if the City has 8 8 frame was that ---over a year. considered other initiatives that are not 9 A. I don't know if I can say that. 9 reflected in the Conway MacKenzie report or the 10 Q. Do you know -- I mean, can you tell me 10 reinvestment plan? 11 what changes the Department of Revenue -- I mean, 11 A. Other initiatives to --12 12 Department of Transportation has made in the last Q. To increase revenues or decrease costs. 13 year to either increase revenues or decrease 13 A. Yes. I do not know the specifics, but 14 14 I've -- they always continue to be new initiatives 15 15 A. I think the -- in the last 18 months, or new expenses that are developed. But I don't 16 they reduced the amount of service that was on the 16 know of any specific new initiatives over and 17 roads in order to reduce the level of subsidy. 17 above the ones that have been mentioned in the 18 Q. And who directed the Department of 18 Conway MacKenzie information. They may be 19 Transportation to do that? 19 replacements that, you know, one doesn't happen; 20 20 A. I don't remember if this was during the the other one may happen. But I don't know of 21 21 time of Mayor Bing and his administration in order incremental initiatives. 22 22 to reduce some of that overall subsidy level or Q. Well, so there is some replacement 23 23 Chris Brown, who was the former chief operating initiatives that have been developed to replace 24 24 the initiatives in the reinvestment plan; is that officer. 25 25 Q. And are you aware that the City believes accurate? Page 294 Page 296 1 MALHOTRA 1 MAI HOTRA 2 that many of the workers' compensation claims that A. I wouldn't say they have been developed. 3 are filed against it are meritless? 3 But there always is -- because these investment 4 4 A. I do not know whether they were all -initiatives require money, there always is a 5 5 many of them are meritless or not, but I know the renewed effort to make sure that all of the 6 6 City is undertaking initiatives to further control expenses and the revenues match up with respect to 7 7 its workers' comp changes. the initiatives. John Hill can probably talk to 8 Q. Okay. And do you know how your forecast 8 this much better. 9 9 takes into account the City's initiatives to Q. Would it be fair to say that the 10 10 restructuring and reinvestment initiatives are not reduce workers' compensation costs? 11 A. The workers' compensation costs are 11 static, but rather are -- they're dynamic and can 12 12 generally based on the most recent trend in terms change over time? 13 13 A. Yes, they could change over time in of what the City has been spending. So, yeah, 14 that -- that is what I know. 14 terms of the components and the mix overall, yes. 15 Q. I mean, do you know whether you've 15 Q. And is John Hill the person to ask about 16 16 that, or is that a question for Conway MacKenzie? incorporated in your forecasts any reduction in 17 17 Or who's the -workers' compensation costs attributable to the 18 18 City efforts over the next 10 years to reduce A. Probably both. 19 19 costs? Q. Or every City witness that happens to 20 20 A. I believe that would be a question for show up for a deposition. 21 Conway MacKenzie. 21 Are there any initiatives that you're 22 22 Q. You just don't know one way or the other aware of to increase revenues or decreased costs 23 23 sitting here? that the City has rejected? 24 24 A. Yeah. And the reason for that is A. We talked -- I don't think the City has 25 25 workers' comp claims, since the City is ever rejected looking at any considerations to

Pages 293 to 296

Page 297 Page 299 **MALHOTRA** 1 1 **MALHOTRA** 2 2 You were laughing. increase revenues or reduce costs as long as they 3 3 can be feasible and reasonable. In my view -- and Q. No, go ahead. 4 4 it's not -- things that are not just rejected. I A. Those revenue initiatives could replace 5 mean, the City is always looking to improve the the revenue estimates or initiatives that are 6 6 operations. already in the forecast. 7 7 Q. Okay. So in your experience the -- you Q. Okay. But your analysis assumes that 8 8 anticipate that the City, going forward, will there won't be any new revenue initiatives or 9 9 continue to look for new opportunities to increase cost-reduction initiatives that increase revenues 10 10 revenues and reduce costs? or decrease costs above and beyond the current 11 11 A. In my view, the City would do its best forecast; correct? 12 12 to try and at least recognize and accomplish the A. No. They could continue to work on 13 revenue initiatives, which are quite a few, that 13 initiatives to even accomplish what is in the 14 14 have already been incorporated into the plan to current forecast. But it could come through other 15 15 achieve its plan of adjustment. initiatives versus new initiatives. If you're --16 Q. But you would expect that, going forward 16 so my question -- answer is the same as earlier. 17 17 during the next 10 years, the City will look to Q. Yeah, you're not getting my question. A. Sorry. Okay. If you could please 18 18 develop other initiatives in addition to the 19 reinvestment initiatives that could increase 19 rephrase it, then. 20 20 revenue or decrease cost. It just won't stop Q. One of the assumptions is that the 21 21 introduction -- one of the assumptions that you're doing that; right? 22 22 A. No. I think the City will continue to making is there will be -- there will be no new 23 23 focus its -- my belief is, is that the City will initiatives that increase revenue above your 24 continue to try its hardest to ensure that the 24 forecasted amounts during the 10-year period; 25 25 revenue initiatives that are in the plan are met correct? Page 298 Page 300 1 **MALHOTRA** MALHOTRA 1 2 and the significant costs assumptions that are in MR. STEWART: Objection. 3 the plan are not exceeded. 3 THE WITNESS: I apologize. I'm still 4 4 Q. Okay. One of the assumptions in your not getting your question. 5 5 forecasts for the next 10 and 40 years, the City BY MR. SMITH: 6 6 will not embark on any new initiatives to increase Q. Okay. 7 7 revenues further or decrease costs; correct? A. If you could rephrase it, it might make 8 A. Can you run that by me again, please? 8 it easier for me. 9 9 Q. Okay. One of the assumptions in your Q. One of your assumptions is that new 10 10 forecast is that during the next 10 and 40 years, initiatives -- new initiatives developed within 11 the City won't implement initiatives to increase 11 the next 10 years will not increase revenue above 12 revenues or decrease costs above and beyond the 12 your projections; correct? 13 13 reinvestment initiatives; correct? A. No, that's not correct. 14 A. I just want to be specific. Like, for 14 Q. Okay. How does -- so you agree that 15 instance, asset sales, like of parking or water 15 revenue may be increased above your projections in 16 16 and sewer, are not included in this forecast. So the next 10 years? 17 17 if the City continues to embark upon an asset A. No, I did not say that. I am saying 18 18 sales program, those could be additive to what's that revenue initiatives are based on the plan. 19 19 mentioned, what's highlighted in the assumptions Doesn't mean the City stops working towards new 20 20 initiatives. The City could work towards new here. 21 Q. And as a general matter, any new revenue 21 initiatives. That could -- those could replace or 22 22 initiatives or cost-reduction initiatives in the augment the existing -- the existing initiatives 23 23 next 10 or 40 years would have to be added on to that are already in the plan. 24 24 your projections; correct? I can't say with -- in a definitive

Pages 297 to 300

manner that new initiatives will be incremental to

25

A. No. It could -- I'm sorry. Go ahead.

1	Page 301		Page 303
1	MALHOTRA	1	MALHOTRA
2	what's in the plan or not.	2	same question again and again and he's given
3	Q. Okay. So you agree that new initiatives	3	you the answer. You're not allowed to keep
4	may increase revenues above what you've projected?	4	doing that. I haven't objected to
5	A. So as I've said this now I'm getting	5	MR. SMITH: So you're saying I can't ask
6	tired. So	6	the question.
7	If you change the assumptions and you	7	(Simultaneous cross-talk.)
8	leave everything else the same, if you add more	8	MR. STEWART: It is really abuse.
9	revenue, it will result in a different answer.	9	MR. SMITH: It's not abusive.
10	Q. I mean, and your example of asset sales	10	MR. STEWART: It is abusive, and it's
11	is kind of what I'm getting at, but it's not just	11	improper.
12	the privatizations. I'm trying to get at a more	12	MR. SMITH: So you're saying
13	general point. If there are new estate sales that	13	MR. STEWART: You've asked this five
14	- '	14	times, six times. Just let's find the
15	could you're assuming there won't be new asset sales above what what you've already assumed in	15	
16		16	answer. We're going to reread it.
17	the plan; correct?  A. That is correct.		And when you reread it, Madam
		17	Reporter
18	Q. Okay. And so, more generally, you're	18	MR. SMITH: Let's go off the record.
19	assuming there won't be new initiatives that	19	MR. STEWART: retype it into the
20	increase revenue above what you've projected in	20	record.
21	the forecast currently; correct?	21	MR. SMITH: Let's go off the record, and
22	MR. STEWART: Objection.	22	you can have her look off the record. But
23	THE WITNESS: Same question you've asked	23	it's not going to count on my time.
24	me earlier, and my response remains the same	24	MR. STEWART: Okay. Then ask your next
25	as earlier.	25	question.
	Page 302		Page 304
1	MALHOTRA	1	MALHOTRA
2	BY MR. SMITH:	2	MR. SMITH: Are you directing him not to
3	Q. Okay. And what was the response?	3	answer the question
4	MR. STEWART: It's in the record. He's	4	MR. STEWART: He just answered the
5	not going to repeat you've asked him this,	5	question.
6	I believe.	6	MR. SMITH: He didn't answer.
7	MR. SMITH: No, I think he has answered.	7	MR. STEWART: Yes, he did.
8	MR. STEWART: Well, I'm going to ask the	8	Reread his last answer.
	reporter to find the question and read his	0	
9	1	9	MR. SMITH: His answer was "I've already
9 10	answer. If you want to repeat it, this will	10	MR. SMITH: His answer was "I've already answered."
	·		· 1
10	answer. If you want to repeat it, this will	10	answered."
10 11	answer. If you want to repeat it, this will come from the record. It's not	10 11	answered."  MR. STEWART: That was his answer.
10 11 12	answer. If you want to repeat it, this will come from the record. It's not MR. SMITH: So you're directing him not	10 11 12	answered."  MR. STEWART: That was his answer.  MR. SMITH: Okay.
10 11 12 13	answer. If you want to repeat it, this will come from the record. It's not MR. SMITH: So you're directing him not to answer.	10 11 12 13	answered."  MR. STEWART: That was his answer.  MR. SMITH: Okay.  BY MR. SMITH:
10 11 12 13 14	answer. If you want to repeat it, this will come from the record. It's not MR. SMITH: So you're directing him not to answer. MR. STEWART: No, I'm directing	10 11 12 13 14	answered."  MR. STEWART: That was his answer.  MR. SMITH: Okay.  BY MR. SMITH:  Q. Your forecast doesn't include revenue
10 11 12 13 14 15	answer. If you want to repeat it, this will come from the record. It's not MR. SMITH: So you're directing him not to answer. MR. STEWART: No, I'm directing MR. SMITH: I just want to	10 11 12 13 14 15	answered."  MR. STEWART: That was his answer.  MR. SMITH: Okay.  BY MR. SMITH:  Q. Your forecast doesn't include revenue initiatives different from those that are in the
10 11 12 13 14 15	answer. If you want to repeat it, this will come from the record. It's not MR. SMITH: So you're directing him not to answer. MR. STEWART: No, I'm directing MR. SMITH: I just want to MR. STEWART: Please don't interrupt. I	10 11 12 13 14 15	answered."  MR. STEWART: That was his answer.  MR. SMITH: Okay.  BY MR. SMITH:  Q. Your forecast doesn't include revenue initiatives different from those that are in the reinvestment plan; correct?
10 11 12 13 14 15 16	answer. If you want to repeat it, this will come from the record. It's not MR. SMITH: So you're directing him not to answer. MR. STEWART: No, I'm directing MR. SMITH: I just want to MR. STEWART: Please don't interrupt. I don't interrupt you.	10 11 12 13 14 15 16	answered."  MR. STEWART: That was his answer.  MR. SMITH: Okay.  BY MR. SMITH:  Q. Your forecast doesn't include revenue initiatives different from those that are in the reinvestment plan; correct?  A. That is correct.
10 11 12 13 14 15 16 17	answer. If you want to repeat it, this will come from the record. It's not MR. SMITH: So you're directing him not to answer. MR. STEWART: No, I'm directing MR. SMITH: I just want to MR. STEWART: Please don't interrupt. I don't interrupt you. MR. SMITH: Yes, you do.	10 11 12 13 14 15 16 17	answered."  MR. STEWART: That was his answer.  MR. SMITH: Okay.  BY MR. SMITH:  Q. Your forecast doesn't include revenue initiatives different from those that are in the reinvestment plan; correct?  A. That is correct.  Q. Okay. And so your plan is essentially
10 11 12 13 14 15 16 17 18	answer. If you want to repeat it, this will come from the record. It's not MR. SMITH: So you're directing him not to answer. MR. STEWART: No, I'm directing MR. SMITH: I just want to MR. STEWART: Please don't interrupt. I don't interrupt you. MR. SMITH: Yes, you do. MR. STEWART: Please don't interrupt me.	10 11 12 13 14 15 16 17 18	answered."  MR. STEWART: That was his answer.  MR. SMITH: Okay.  BY MR. SMITH:  Q. Your forecast doesn't include revenue initiatives different from those that are in the reinvestment plan; correct?  A. That is correct.  Q. Okay. And so your plan is essentially assuming that the revenue initiatives that are in
10 11 12 13 14 15 16 17 18 19	answer. If you want to repeat it, this will come from the record. It's not MR. SMITH: So you're directing him not to answer. MR. STEWART: No, I'm directing MR. SMITH: I just want to MR. STEWART: Please don't interrupt. I don't interrupt you. MR. SMITH: Yes, you do. MR. STEWART: Please don't interrupt me. I'd like the reporter to find that	10 11 12 13 14 15 16 17 18 19 20	answered."  MR. STEWART: That was his answer.  MR. SMITH: Okay.  BY MR. SMITH:  Q. Your forecast doesn't include revenue initiatives different from those that are in the reinvestment plan; correct?  A. That is correct.  Q. Okay. And so your plan is essentially assuming that the revenue initiatives that are in the reinvestment plan will continue for 10 years;
10 11 12 13 14 15 16 17 18 19 20 21	answer. If you want to repeat it, this will come from the record. It's not MR. SMITH: So you're directing him not to answer. MR. STEWART: No, I'm directing MR. SMITH: I just want to MR. STEWART: Please don't interrupt. I don't interrupt you. MR. SMITH: Yes, you do. MR. STEWART: Please don't interrupt me. I'd like the reporter to find that question before and reread the answer since	10 11 12 13 14 15 16 17 18 19 20 21	answered."  MR. STEWART: That was his answer.  MR. SMITH: Okay.  BY MR. SMITH:  Q. Your forecast doesn't include revenue initiatives different from those that are in the reinvestment plan; correct?  A. That is correct.  Q. Okay. And so your plan is essentially assuming that the revenue initiatives that are in the reinvestment plan will continue for 10 years; correct?
10 11 12 13 14 15 16 17 18 19 20 21 22	answer. If you want to repeat it, this will come from the record. It's not MR. SMITH: So you're directing him not to answer. MR. STEWART: No, I'm directing MR. SMITH: I just want to MR. STEWART: Please don't interrupt. I don't interrupt you. MR. SMITH: Yes, you do. MR. STEWART: Please don't interrupt me. I'd like the reporter to find that question before and reread the answer since he has said and he is right	10 11 12 13 14 15 16 17 18 19 20 21 22	answered."  MR. STEWART: That was his answer.  MR. SMITH: Okay.  BY MR. SMITH:  Q. Your forecast doesn't include revenue initiatives different from those that are in the reinvestment plan; correct?  A. That is correct.  Q. Okay. And so your plan is essentially assuming that the revenue initiatives that are in the reinvestment plan will continue for 10 years; correct?  A. Yes. In fact, for 40 years.

Pages 301 to 304

Page 307 Page 305 MALHOTRA 1 **MALHOTRA** 1 2 A. No. 2 correct? 3 Q. So there could be new initiatives that 3 A. It depends on if all the other items 4 4 remain the same and the City achieves all of its increase revenues above your projections; correct? 5 A. If there are new revenues and everything revenue estimates already and if there is a new 6 6 else remains the same, everything else remains the initiative on top of that. So everything else has 7 7 to remain the same in order for that statement to same, it would be new increment -- if there's new 8 8 incremental revenues, the data would be different. be correct. 9 What I'm trying to say is the City --9 So that's the only way I can answer it, 10 10 when you say the new initiatives will result in is you're asking if there's going to be a new 11 11 new revenues, that's not correct. That's because revenue initiative to increase more revenues; and 12 12 new initiatives may further augment and support my answer is, no, not necessarily, because new 13 the initiatives that are already in here to get 13 initiatives could replace existing initiatives and 14 14 the revenue that the City is projecting. It's not still yield the same amount of revenue. 15 15 just newfound incremental revenue. Q. And I'm -- you're -- one of the 16 Q. And my point is you're assuming that 16 assumptions in your model is new initiatives won't 17 there won't be new initiatives that provide 17 yield additional revenue over the next 10 or 40 18 incremental revenue; correct? 18 years; correct? 19 A. My point -- my point is that the 19 MR. STEWART: Objection. 20 2.0 THE WITNESS: I've said no to that -assumptions that are in here reflect the 21 21 initiatives that are in here. If everything else I've said no to that. 22 22 remains the same and all you do is you say that BY MR. SMITH: 23 23 let's assume there is a new revenue item, that Q. I guess I'm trying to figure out how you 24 24 would be a new assumption; that will result in can say no to that. 25 more revenue, assuming all the other initiatives 25 A. Well, if you --Page 306 Page 308 1 **MALHOTRA** 1 MALHOTRA 2 and all the other assumptions are exactly the same 2 MR. STEWART: That's not a question. 3 and the City has already accomplished the revenue 3 MR. SMITH: Yes, I --4 items that are laid out in its investment plan. 4 MR. STEWART: No, it isn't. That's not 5 Q. So you are assuming that there won't be 5 a question. 6 new revenue initiatives that augment the revenue 6 MR. SMITH: Stop interrupting. You 7 above and beyond what you've projected; correct? 7 really are obstructing the deposition --8 A. We have not assumed any asset sales from 8 MR. STEWART: Let's call the judge. 9 DWSD and public parking in these projections. If 9 MR. SMITH: -- and smirking. 10 10 that is what you're referring to, that is correct, MR. STEWART: Let's call the judge. 11 if you are not referring to those discrete asset 11 MR. SMITH: You're just --12 sales in these projections. 12 MR. STEWART: Let's get him on the 13 13 Q. And there are other initiatives other phone. I'm going to have the reporter read 14 than those two that the City might develop in the 14 these questions. And I'm going to move for 15 next 10 or 40 years that could lead to incremental 15 sanctions against you. 16 revenues; correct? 16 MR. SMITH: Okay. Let's --17 17 MR. STEWART: Objection; asked and MR. STEWART: You keep pushing and 18 18 you'll wish you hadn't. 19 THE WITNESS: Could you repeat that 19 MR. SMITH: There's no basis. 20 20 again, please. MR. STEWART: You wait. You just wait. 21 BY MR. SMITH: 21 Now, what's your next question? 22 Q. There are other initiatives other than 22 BY MR. SMITH: 23 the parking and the DWSD that you mentioned that 23 Q. The City could get new grants that add 24 could -- the City might develop within the next 10 24 incremental money in the next 10 or 40 years; 25 or 40 years that could add incremental revenues; 25 correct?

Pages 305 to 308

Page 311 Page 309 1 **MALHOTRA** 1 MALHOTRA 2 2 A. It depends if the City has to increase would yield, the math would yield. 3 3 the expenses in order to get those grant moneys. Q. And what was the discussion? 4 4 Q. Okay. The City could get new grants A. The hundreds of millions of dollars that 5 that provide more revenue than expenses over the 5 the City would lose in terms of lowering tax 6 6 next 10 or 40 years; correct? 7 7 A. That -- if there is a net additional of Q. What were the tax rate reductions that 8 overall proceeds and everything else remains the 8 the City was considering? 9 same, that would result in more proceeds. I mean, 9 A. I do not know the City was considering 10 10 it's -- A, the grants then have to service more any specific reductions. These were discussions 11 11 costs, more than the costs that have been or overall scenarios that the City was just -- and 12 12 incurred; and, B, everything else has to remain EY were talking about. But, again, these were 13 exactly the same in order for there to be more 13 policy decisions that we were not involved in. 14 14 But we looked at -- sorry. Go ahead. money. 15 15 MR. SMITH: Why don't we take a break. Q. No. Go ahead. Go ahead. 16 THE VIDEOGRAPHER: We are going off the 16 A. All I was saying is we looked at what 17 17 record at 4:32. the, at least the short-term impact would be if 18 18 (Short break taken.) any of the tax rates for the City had to be 19 THE VIDEOGRAPHER: We are back on the 19 lowered further. 20 20 record at 4:39. Q. But you said you were calculating 21 21 BY MR. SMITH: hundreds of millions of dollars in revenue losses 22 22 Q. Mr. Malhotra, do you have the disclosure from tax rate reductions. I'm just wondering what 23 23 statement there in your exhibits? rates you were looking at when you were doing that 24 24 A. Yes, I do. kind of analysis. 25 Q. If you look at Page 168. 25 A. I do not have that handy, but it would Page 310 Page 312 1 MALHOTRA 1 MALHOTRA 2 A. 168 of 197? be if you were to get the taxes in line with the 3 Q. No, 168 of -- the page number in the 3 suburbs or if you were to, I think, reduce the 4 4 middle of the page. There is a section entitled 2.4 percent income tax rate on city residents down 5 "Rationalization of Nominal Tax Rates." to 1.2. It was somewhere in that neighborhood. 6 Do you see that? 6 Q. And when was -- were you calculating 7 7 A. I do. that these tax rate reductions would occur? 8 Q. And in the middle of the first 8 A. We did not have any specific timeline, 9 9 paragraph, there's a sentence that says [reading]: but it was sort of an annualized impact of showing 10 10 The City is considering the possibility of what the impact would be of the reduced taxes. 11 lowering selected income and property tax rates to 11 Q. And when did you do that analysis? 12 levels that are competitive with surrounding 12 A. I would say sometime in the last year 13 13 or -- is when we would have looked at it. localities in order to reverse the City's 14 14 population decline, foster job growth and expand Q. Who did you interact with with respect 15 the overall tax base. 15 to that analysis? 16 16 Do you see that? A. Bob Cline and Kevyn Orr. 17 17 Q. And why was the City looking at reducing A. Yes, I do. 18 Q. Does your forecast incorporate tax --18 19 19 tax rate reductions? A. I don't know if the City was looking to. 20 20 A. No, it does not. The City wanted to just have an understanding of 21 Q. Have you had any discussions with the 21 what the magnitude was, because the City, as we've 22 22 City about reducing tax rates? discussed earlier, is on the higher, if not the 23 23 A. We had some discussions with the City on highest, level in terms of what the City's tax 24 24 the impact of lowering tax rates in terms of what rates are and if that has been a driver of the 25 the math would yield, in terms of what the numbers ongoing population decline and has resulted in the

Pages 309 to 312

Page 315 Page 313 1 MALHOTRA 1 **MALHOTRA** 2 population decline. 2 A. I have not. 3 And so if the tax rates were lowered, if 3 Q. Okay. I wanted to ask you about Page 4. 4 the City's position gets more competitive or not, 4 You see that it says -- you on Page 4 now? 5 I think that's sort of the impetus behind looking 5 A. I am. 6 6 at or considering this --Q. Do you see that it says at the top of 7 7 Q. So the tax rate reduction is something the page, "Since 2006 the district has been faced 8 the City was contemplating would occur after the 8 with budgetary and financial challenges"? 9 bankruptcy? 9 Is that consistent with your 10 A. No, not that -- A, the City was not 10 understanding? 11 contemplating. The City wanted to understand what 11 A. I cannot provide context in 2006. 12 the impact was. I don't think the City was 12 Q. It says the general fund deficit has 13 contemplating anything with respect to a reduced 13 ranged from as high as 327 million to a low of 14 income tax. 14 76.5 million. 15 Q. How much time did you spend doing that 15 Do you see that? 16 analysis? 16 A. I see that's what it says on this page, 17 A. I have to go back and look. My guess is 17 18 it was a very short discussion. Very, very short. 18 Q. And then the next paragraph says, "We 19 Q. You didn't do anything -- any analysis 19 are in line to eliminate the legacy deficit and 20 20 showing that decreasing property tax rates would show a positive fund balance by the conclusion of 21 21 increase population; correct? the 2017 to '18 fiscal year. There has been 22 22 A. I would have to defer to Bob Cline strong progress." 23 23 whether he looked at any of that or not. But Do you see that's the report of the 24 overall, just the magnitude of lowering any income 24 public school system? 25 taxes for the City was so dramatic that it was a 25 A. That's what it says. Page 314 Page 316 1 **MALHOTRA MALHOTRA** 1 2 very, very short discussion with Kevyn Orr. Q. And then it goes on to say that the 3 Q. Okay. So the City, based on your 3 Detroit Public Schools has reduced costs by over 4 4 interaction with them, has concluded that it would 225 million. 5 5 not be feasible to reduce tax rates, given the Do you see that? 6 6 A. I see that. revenue loss? 7 7 A. I would say that's a policy question. I Q. And then it says, "There has been 8 can't tell you that there are no assumptions in substantial financial and operational progress 9 9 the forecast that contemplate a tax reduction in confirmed by external reviews as evidenced by this 10 10 either the 10 years or the 40 years. past year's action by the United States Department 11 Q. I'm just wondering why it's still in the 11 of Education to remove the district from high-risk 12 12 status as well as a resolution of 53 million in plan that they're talking about that. 13 13 audit findings and a sharp reduction in audit A. Yeah. I do not know actually. That's 14 something that we can probably look into. 14 findings from 84 to 9." 15 15 MR. SMITH: Okay. I want to hand you Do you see that? 16 16 what I'll mark as Exhibit 10, which is the A. I see that. 17 17 Detroit Public Schools fiscal year 2015 Q. I mean, I think you know that the 18 18 proposed budget. Detroit Public Schools has been under the 19 (Exhibit Malhotra-10 was marked for 19 supervision of an emergency manager; correct? 20 20 identification.) A. That is correct. 21 BY MR. SMITH: 21 Q. And you know that the Detroit Public 22 22 Q. You got that in front of you? Schools have engaged in millions of dollars of 23 23 cost reductions; correct? A. I do. 24 24 Q. Have you had a chance to review this A. You have to look at cost reductions as 25 25 document at all? whether they're grant-funded costs or they're not

Pages 313 to 316

Page 319 Page 317 1 **MALHOTRA** 1 **MALHOTRA** 2 grant-funded costs. I don't want to comment upon 2 practice, in what context? 3 overall cost reductions for the district. 3 A. Well, when I've been in this seat 4 4 Q. Do you agree that the Detroit Public getting deposed. 5 School System has improved its fiscal situation 5 Q. Do you have any training programs or 6 6 over the last few years? anything like that for depositions or working as 7 7 A. I thought I answered that earlier. an expert witness at Ernst & Young? 8 This is what their report says. But I 8 I do not know. 9 am not willing to -- I do not know specifically. 9 MR. SMITH: Why don't we take a break --10 And I do not -- Detroit Public Schools has faced 10 before we take a break, though, and go off 11 the same challenge -- has faced similar 11 the record, Geoff, one thing is I wanted to 12 12 challenges, but I do not know if their overall just request on the record that those 13 financial profile is that much better or not. 13 documents relating to the five-year 14 14 Q. The Detroit Public Schools, though, you projections that Mr. Malhotra mentioned be 15 recognized and reported that they have improved 15 produced. 16 their fiscal situation; correct? 16 MR. STEWART: Let me take it under 17 17 A. That's what it says on this page. If advisement. I don't know that they haven't 18 you want, I can look at some pages at the numbers 18 already been produced. But we'll -- we'll 19 further back that will show that the deficit has 19 see what we can do. 20 20 continued to increase at Detroit Public Schools, MR. SMITH: Okay. Let me just ask one 21 21 which is on Page 23. or two other questions. 22 22 Q. Okay. The Detroit Public Schools, you BY MR. SMITH: 23 say, face similar challenges to the City of 23 Q. You don't -- do you recall anything 24 Detroit; is that correct? 24 about what the methodology was in the five-year 25 A. They've faced a reduction in student 25 projections or not, sitting here today? Page 318 Page 320 1 **MALHOTRA** 1 MALHOTRA 2 count. Detroit has faced a reduction in A. Yeah. They were generally 3 population. They're sort of related from that 3 extrapolations. We did not go into a lot of depth 4 4 context. at that point in time on the five years. They 5 5 were general extrapolations. But we started Q. And the City and public schools receive 6 6 revenue from some of the same sources, such as building -- started building up the -- modeling up 7 7 property taxes; correct? in a much more detailed manner and -- for 10 8 years. So I do not know of anything specific, but A. Yes, although the schools have a 9 9 it was just general extrapolations. They weren't specific millage associated with it. But, yes, 10 10 they are -- they have the same working capital very detailed. 11 cycle in terms of when the property taxes are 11 Q. Were the five-year -- was the five-year 12 12 collected. forecast, was that model the basis for the later 13 13 Q. Do you have any idea why in-house 10-year forecast or was it a different model? 14 counsel for Ernst & Young is on the phone today? 14 A. No. The ten-year was a different model, 15 MR. STEWART: You can answer that, but 15 because we started getting into a lot more detail 16 16 in terms of revenue estimates and so on and so don't reveal privileged information. In 17 17 other words, nothing you said with the forth that we did not have earlier. 18 18 lawyer, including in-house counsel, can be Q. To recall the five-year forecast and 19 conveyed in response to the question. 19 what was done, would you have to refer back to 20 20 THE WITNESS: Marg is it on the phone documents relating to the five-year forecast? 21 with us all the time when it comes to these 21 A. Yes, I would. 22 22 issues. So my guess is it's customary Q. You can't provide me with any other 23 23 information about it right now? practice. 24 24 BY MR. SMITH: A. Not as of now. 25 25 Q. Right. When you say it's customary MR. SMITH: Thanks. Now we can go off

Pages 317 to 320

Page 323 Page 321 1 **MALHOTRA** 1 **MALHOTRA** 2 2 the record. forward? 3 THE VIDEOGRAPHER: Going off the record 3 A. They're based on what the estimated of 4 4 the UAAL is at 2023, yes. at 4:53. 5 5 Q. And is it correct that the -- the City's (Discussion off the record.) 6 6 THE VIDEOGRAPHER: Back on the record at contributions to these pension claimants is based 7 7 on the amount that's necessary to provide those 4:55. 8 8 **EXAMINATION** claimants with the adjusted pension amounts set 9 9 BY MS. DiBLASI: forth in the Chapter 9 plan? 10 10 Q. Good afternoon, Mr. Malhotra. My name A. You have to repeat that question. 11 11 Q. Is it correct that the City's is Kelly DiBlasi. I'm an attorney for FGIC, and I 12 12 just have some follow-up questions for you. contributions to the pension claimants are based 13 Your 10- and 40-year projections were 13 on the amount that would be necessary to provide 14 14 calculated using claim amounts for the PFRS and them with the adjusted pension amounts set forth GRS that are set forth in the plan of adjustment; 15 15 in the plan? 16 16 A. Over the first 10 years, the amount of 17 A. Yes. For what, PFRS OPEB or PFRS 17 contributions that are in the plan are consistent 18 pension? 18 with the settlements that have been reached with 19 O. Pension. 19 the retiree committee and the retirement systems. 20 20 A. Yes. The amounts are laid out in the Q. For the first 10 years, you said? 21 21 A. That is correct. After that, the City plan of adjustment, and they're based on 22 22 information we received from Milliman. has to -- is on the hook for funding the UAAL that 23 23 Q. A portion of the funds to be distributed exists at the end of 2023. 24 Q. Okay. 2.4 to holders of PFRS pension claims and GRS pension 25 claims comes from the foundations, the DIA Corp. 25 And those contributions will come out of Page 322 Page 324 1 **MALHOTRA** 1 **MALHOTRA** 2 and the State of Michigan; correct? the general fund: correct? 3 3 A. I'm sorry. Which contributions? 4 4 Q. And then beginning in 2023, the City is Q. I'm sorry. The City contributions to 5 obligated to start contributing to those claim the pension to fund the UAAL after 2023 will come 6 6 out of the general fund; correct? 7 7 A. The City is making some contributions A. The City contributions after 2023 in 8 even prior to 2023 to the GRS. But post 2023, the 8 addition to the third-party funding that is 9 City has to -- is responsible for the amortization 9 available for the City will come from the general 10 10 of the UAAL that exists at 2023. fund. 11 Q. And can you explain what the UAAL is. 11 Q. Have you analyzed the -- have you 12 A. I'm sorry. I'm sorry. Let me just --12 prepared alternative forecasts in a scenario where 13 in addition -- the City is responsible for the 13 the UAAL is greater than you've projected in the 14 amounts after 2023. In addition to, there are 14 existing forecasts as a result of the pension 15 still some proceeds that are going to continue to 15 funds having to disgorge the proceeds of the COPs 16 16 come from third parties in the second decade that transaction? 17 17 will be going to pensions. So I just wanted to A. Could you ask me that again. It's a 18 18 make that clear. long question, and I'm tired. 19 19 Q. Understood. Q. I understand. 20 20 You mentioned the phrase "UAAL." Can You testified earlier that you've run 21 you please explain what that means. 21 your projections, changing the assumptions and --22 22 A. It's the unfunded actuarial assumed you've run them, I think you said, lots of times 23 23 liability. using different assumptions plugged into the 24 24 Q. Do your projections rely on an model; correct? 25 25 assumption as to what the UAAL will be going A. That's right.

Pages 321 to 324

Page 327 Page 325 1 **MALHOTRA** 1 **MALHOTRA** 2 2 expenditures? Q. Okay. Have you ever run an alternative 3 3 scenario where you've changed the assumption for A. That's -- that's correct, based on the 4 4 assumptions of the legacy expenditures that were the UAAL and the basis for that change is a 5 in there and the reinvestment costs are added on disgorgement by the pension plans of the proceeds 6 6 of the COPs transactions? separately, that those -- those were the broad 7 7 assumptions. A. I have not run a scenario like that. 8 8 Q. Why not? Q. The assumptions for the legacy 9 9 A. We have not been requested to run that expenditures in the base-case scenario are the 10 10 scenario. full amount of those legacy costs; correct? 11 11 A. I would have to look at each one Q. Do you know why you've not been 12 12 individually. But for OPEB, it's the requested? 13 A. No. 13 unrestructured costs, for instance, and the same 14 14 thing for the COPs. Excuse me. Q. Do you -- what do you think would happen 15 15 There were some varying assumptions on in that type of a scenario? 16 MR. STEWART: Objection. 16 the pension, is -- were the assumptions for the 17 THE WITNESS: I don't want to speculate. 17 legacy liabilities. 18 18 I would have to spend a lot of time thinking Q. Okay. So just to be clear -- and I 19 through that. 19 think you used the word "unrestructured." They're 20 the unrestructured, nonrestructured legacy 20 BY MS. DiBLASI: 21 21 obligations? Q. Do you have even a directional sense for 22 22 whether the City in that scenario would be able to A. Yes, that is generally correct. Like I 23 23 fund its pension contribution obligations? said, there have been some changes for pension. 24 24 But most -- I would say predominantly those costs A. Pension contributions as of when? 25 25 were the pre-bankruptcy filing run rate. Q. Beginning in 2023. Page 326 Page 328 1 MALHOTRA 1 MALHOTRA 2 A. If the UAAL at the end of 2023 were Q. Have you run an alternative base-case 3 higher than what we have currently estimated based 3 scenario -- excuse me. Let me restart. 4 4 on the information from Milliman, based on the Your base-case scenario assumes that the 5 same assumptions, the amount of funding required 5 City pays those legacy expenditures as in when 6 from the City would be higher. 6 they come due; correct? 7 7 Q. Would the City be able to pay that A. Yes. 8 higher amount? 8 Q. Have you run an alternative base-case 9 9 A. What higher amount? scenario where you assume the full amount of those 10 Q. What you've just described, a situation 10 same legacy expenditures are owed but you make 11 where the UAAL is higher beginning in 2023; and, 11 different assumptions about the timing for the 12 therefore, the City's contributions are higher 12 City's payments of those legacy expenditures? 13 13 than you've currently forecasted. A. No. 14 A. It depends on how much higher. 14 Q. Why not? 15 Q. You testified earlier about the -- I 15 A. We haven't been asked to do so, and 16 16 think you referred to it as the base-case scenario it's -- it's similar to what the City has been 17 in your 10-year projections. Do you recall that? 17 doing historically, is pushing off not making 18 Do you know what I'm talking about when I refer to 18 legacy payments when they come due in order to 19 19 the base-case scenario? fund operations. 20 20 A. Yes, I know what you're talking about. Q. So you haven't run an alternative 21 Q. Okay. And am I correct in understanding 21 base-case scenario where the City for some period 22 22 that this base-case scenario shows the forecast was forbearing from paying some portion of those 23 23 for the general fund for the next 10 years, legacy expenditures? Correct? 24 24 assuming that the City pays all of its projected A. Not that I can recall. And things like 25 25 operating expenses as well as the legacy pension, if the City is not contributing towards

Pages 325 to 328

Page 331 Page 329 1 **MALHOTRA** 1 **MALHOTRA** 2 pension, it's just making a situation worse, 2 So I'm just making sure we're on the 3 because the plans continue to deplete assets and 3 same page here. 4 4 the position of the funds continues to get worse Have you run an alternative 40-year 5 and worse. 5 forecast that provided for a different treatment 6 6 Q. Does your base-case scenario include any of the art than what is currently contemplated by 7 assumptions regarding asset sales by the City? 7 what's referred to as the grand bargain? 8 A. Not -- I mean, just things like a 8 A. No. 9 building and the typical asset sales that continue 9 Q. Why not? 10 in normal course, but nothing substantive like 10 A. We weren't asked to do so. 11 DWSD or the parking system. 11 Q. Do you know why you were not asked to do 12 Q. How about art? 12 so? 13 A. No. 13 A. No. 14 Q. Have you run alternative versions of the 14 Q. Have you ever considered the impact on 15 the City's revenues if the DIA museum was closed? base-case scenario that include an assumption 15 16 regarding a sale of DWSD or parking or art? 16 17 A. We have not run a scenario with parking 17 Q. Have you ever considered the impact on 18 or art. 18 the City's revenues if the DIA art collection was 19 Regarding DWSD, we did run a scenario a 19 20 20 long time ago -- and I can't remember when -- or a A. No. 21 few months ago, in which we were looking at a DWSD 21 Q. Have you ever considered the impact on 22 lease scenario versus not. So that's the only 22 the City's revenues if the art collection was 23 thing that comes to mind for DWSD. 23 removed from the City of Detroit? 24 Q. In the 40-year projections, you 24 A. No. 25 summarize the hypothetical distributions to 25 Q. Earlier you testified in response to one Page 330 Page 332 1 **MALHOTRA** 1 **MALHOTRA** 2 creditors. And you've included a present-value of Mr. Smith's questions about your expert report 3 calculation using a 5 percent discount rate; 3 that if the City reaches more settlements, you 4 4 correct? expect to update your forecast, is that correct? 5 5 A. That is correct. A. Yes; if the settlements change the 6 Q. What's the basis for using 5 percent? 6 forecast in any way. 7 7 A. We looked at a couple of items in terms Q. Putting that aside, is there any 8 of what the average interest rate was on the LTGO 8 additional work or changes that you expect to make 9 9 debt outstanding of the City; looked at the to your forecasts? 10 10 long-term interest rates on AA-rated municipal A. Not as of yet that comes to mind. We do 11 bonds; and then had discussions with the Miller 11 not have an updated version since the July 2nd 12 Buckfire team to ascertain whether they were 12 update. 13 13 reasonable or not. Q. A few minutes ago we were talking about 14 Q. Will you be testifying about the -- as 14 alternative base-case scenarios where you assumed 15 an expert about the reasonableness of that 15 different treatment of assets, and you testified 16 16 that you did run an alternative scenario where you 5 percent discount rate? 17 A. I don't know. I would have to check, 17 assumed that there was a lease for DWSD. 18 but I've had discussions with Ken Buckfire and Jim 18 Do you recall that? 19 19 Doak on that, so I would have to go back and A. Yes. It was done -- I don't know if it 20 20 check. was just the base-case scenario or if it was a 21 Q. We spoke previously about alternative 21 base-case including the restructuring scenario. 22 22 formulations of the base-case scenario. I now And my recollection is it was a base case plus the 23 23 want to shift the focus a little bit and talk restructuring investments if what could -- what 24 24 about potential alternative versions of the could potentially happen if there was a DWSD 25 25 40-year forecast. transaction.

Pages 329 to 332

	Page 333		Page 335
_		_	
1	MALHOTRA	1	MALHOTRA
2	Q. How much annual revenue did you assume	2	CERTIFICATION
3	could be derived from that DWSD leasing	3	I hereby certify that I have read the
4	transaction?	4	foregoing transcript of my deposition testimony,
5	A. This is a few months ago. I think at	5	and that my answers to the questions propounded,
6	that point in time the scenario was roughly a	6	with the attached corrections or changes, if any,
7	\$47 million lease payment annually, but I would	7	are true and correct.
8	have to go back and check.	8	
9	Q. Do you know if those if that	0	CALIDAY MALLIOTDA
10	alternative scenario was produced?	9 10	GAURAV MALHOTRA
11	A. I believe it would have been produced.	10	
12	I don't know. I don't I haven't seen the few	11 12	
13	documents that have been produced. But my guess	13	
14	is they were circulated with the advisers	14	
15	potentially, but I have to go back and look.	15	
16	MS. DiBLASI: Geoff, we'll check. And	16	
17	if we're not able to find it, we'll come back	17	
18	to you.	18	
19	MR. STEWART: Give me a call.	19	
20	MS. DiBLASI: Just one moment, please.	20	
21	BY MS. DiBLASI:	21	
22	Q. Do you think that upon emergence from	22	
23	the Chapter 9 bankruptcy case, Detroit will be	23	
24	AA-rated will be a AA-rated credit?	24	
25	A. I do not know. I think that that's	25	
	Page 334		Page 336
1	MALHOTRA	1	MALHOTRA
2		2	CERTIFICATE OF SHORTHAND REPORTER
3	something I would let Ken respond to.	3	CERTIFICATE OF SHORTHAND REPORTER
4	Q. And when you considered the	4	I, Gail Inghram Verbano, Registered
5	appropriateness of a 5 percent discount rate for present-valuing creditor distributions, did you	5	Diplomate Reporter, Certified Realtime Reporter,
6	look at the LTGO interest rates or did you look at	6	Certified Shorthand Reporter (CA) and Notary
7	their yields?	7	Public, the officer before whom the foregoing
8	J. e. e. e.	8	proceedings were taken, do hereby certify that the
9	A. I can go back and check. I thought we looked at the LTGO interest rates.	9	foregoing transcript is a true and correct record
10	Q. Is the B note an LTGO bond?	10	of the proceedings; that said proceedings were
11	A. That's I cannot say. I don't think	11	taken by me stenographically and thereafter
12	it's an LTGO bond.	12	reduced to typewriting under my supervision; and
13		13	that I am neither counsel for, related to, nor
14	MS. DiBLASI: I have nothing further.	14	employed by any of the parties to this case and
	MR. STEWART: Anyone on the phone?	15	have no interest, financial or otherwise, in its
15 16	MS. HUNGER: Does anyone on the phone	16	outcome.
16 17	have any questions?	17	
17	MS. DiBLASI: We're done.	18	
18	MR. STEWART: I guess you're done.	19	
19	THE VIDEOGRAPHER: This concludes the	20	<del></del>
20	video deposition at 5:15 p.m. Going off the		Gail Inghram Verbano, CSR, RDR, CRR
21	record.	21	CA-CSR No. 8635
22	(Videotaped deposition concluded at	22	
23	5:15 p.m.)	23	
24		24	
25		25	

Pages 333 to 336

	•	1	·	
<b>A</b>	212:18 227:14	additional 109:21	96:7,11 219:19	182:2 229:17
aarated 330:10	236:16 295:25	159:8,15,25 177:5	333:14	agreeing 264:10
333:24,24	accurately 76:24	177:13 178:18,21	advisory 42:5	agreement 48:12
ability 18:15	achieve 200:2	178:24 179:3	78:18 83:6 119:25	119:11,14,17,22
118:11 144:6,7	229:8 297:15	187:10 197:24	222:24 229:14	119:25 120:4,6,19
168:24 188:12	achieved 191:25	232:18 245:2	252:10	127:18 197:12,15
214:23 289:3	261:7	274:4 284:16	<b>affect</b> 139:10	229:18,21 240:10
able 35:2 37:16	achievement	286:3 287:11,19	201:15	264:5
58:11 89:15 135:3	189:21	287:24 289:14,20	affiliated 286:22	agreements 48:15
139:6 140:3 155:7	achieves 307:4	307:17 309:7	affiliation 9:20	155:14 182:4
160:13 161:5	acknowledge 215:6	332:8	<b>afford</b> 174:13	264:20
173:7 195:7	act 187:22 198:14	additions 119:21	afternoon 321:10	ahead 51:20 85:21
202:21 223:14,20	action 48:25	additive 298:18	aggregate 148:22	88:11,12 110:16
289:19 325:22	316:10	address 125:6	250:9 274:15	298:25 299:3
326:7 333:17	actions 180:9,17	126:21 127:2,25	<b>aging</b> 171:6	311:14,15,15
absence 108:19	active 33:20 34:12	128:12,23 165:10	<b>ago</b> 35:20 59:3	aid 16:13 85:21,25
absolute 199:21	34:23	203:15 270:16	60:13 65:2,8,11	88:12 172:8
absolutely 65:23	activities 98:21	286:24	66:16 167:9	178:12,13 182:21
absorbed 96:20	99:3,8,13,17,24	addressed 57:7	243:16,18 244:15	185:14 248:11
97:5	100:5,15,24	addressing 286:14	329:20,21 332:13	249:21,24 250:9
abuse 303:8	104:23 105:16	adds 183:25	333:5	250:12,12
<b>abusive</b> 303:9,10	117:5,21 130:24	adjusted 217:25	<b>agree</b> 17:25 34:3	airport 205:13
access 111:8,11	143:24 286:24	218:4 223:12,17	57:7 58:21 60:9	<b>al</b> 228:10
146:7 153:2 278:2	activity 84:18 85:2	284:15 323:8,14	63:11 77:21 78:3	<b>alberts</b> 3:10 9:25
accompanied 20:14	100:16	adjusting 232:5	84:25 98:20 99:8	9:25 122:2 124:8
accompanying	<b>actual</b> 36:11,18	adjustment 55:9	99:12 100:23	132:3 151:17
200:10	80:8 92:11 96:21	64:14 69:8 73:11	101:5 102:20	185:17 189:3
accomplish 297:12	135:2 189:14	88:17 89:6 124:15	103:19 109:17	254:25 255:6
299:13	190:4 191:8,12,16	141:25 195:2	120:22 125:17	265:2,7 266:19
accomplished	191:24 193:5	229:6,13,16,23	129:11 140:3	allocated 277:19
130:12 306:3	218:19 226:20	232:13 244:19	142:19 143:2	allocation 259:18
<b>account</b> 141:13	282:10,16,20	245:19 253:11	145:24 147:21	allowed 303:3
207:18 212:18	283:2,7,13,17,19	259:8 282:21	151:5 154:13	alternate 184:20
223:12 241:18	actuals 92:12	297:15 321:15,21	159:7 160:21	alternative 182:11
247:12 275:8,14	actuarial 322:22	adjustments	161:3 173:12,18	324:12 325:2
294:9	adam 6:13 9:14	223:14	177:11 187:15	328:2,8,20 329:14
accounted 133:25	add 150:9 177:21	administration	188:14,18 189:18	330:21,24 331:4
275:10	179:10 186:21	177:9 270:14	189:22 190:5	332:14,16 333:10
accounting 13:17	301:8 306:25	293:21	193:7 200:11	ambac 6:6 11:6
13:22,24 14:2,5	308:23	admintype 205:20	201:3,16 202:2,14	amend 48:14
157:21 195:23	added 298:23	admonition 213:23	204:11 210:20	amended 7:16
196:4	327:5	adopted 31:16 32:5	246:15,23 247:4	64:20 141:20,22
accounts 114:16	addendum 267:14	32:20 56:2	251:2 263:3,9,10	amnesty 136:6
171:5 256:9,16	addition 138:4	advances 170:16	263:11 300:14	170:7 171:2
258:19	197:23 275:17	adverse 175:2	301:3 317:4	amortization 89:9
accurate 76:6,14	297:18 322:13,14	advisement 319:17	agreed 74:2 120:5	322:9
76:20 110:24	324:8	advisers 79:2,12	120:17 131:25	amortized 237:24
	<u> </u>	<u> </u>	<u> </u>	<u> </u>

amount 22:20 57:4	227:3,6,13 230:18	302:10,13,21,24	approved 85:19,24	asking 20:2,3 82:5
70:6 93:8 101:11	231:6 232:5	303:3,15 304:3,6	approximate	87:3 175:10 268:3
102:9 104:17,18	244:20 247:11	304:8,9,11 307:9	234:17	268:5,8 307:10
107:6,24 109:12	271:13,25 272:19	307:12 318:15	approximately	aspects 25:5 82:15
109:16 110:13	272:23 273:14,21	answered 41:14	145:3,9 163:10	assessed 210:18
115:17 135:23	274:11 275:8	50:4 63:8 97:10	250:5 258:14	250:23
136:13 142:3,4,22	276:8 299:7	229:10 302:7	265:20 293:4	asset 44:11 46:20
178:8 181:20	311:24 312:11,15	304:4,10 306:18	arabic 270:22	47:5 286:5,7
187:23 208:22	313:16,19	317:7	area 19:10 174:3	298:15,17 301:10
211:7 235:21	analyze 19:23	answering 164:3	areas 47:23 52:12	301:14 306:8,11
239:8 240:14	220:9	answers 104:15	270:16	329:7,9
261:19 262:8	analyzed 275:11	282:7 335:5	arent 6:3 11:5	assets 44:10 48:3
266:9 269:20	324:11	anticipate 212:21	109:25 185:5	127:9 223:11
275:15 281:4,11	annex 119:21	290:24 291:3	arithmetic 221:23	329:3 332:15
282:10 283:19	announced 243:12	297:8	arrangement 28:16	assist 23:7,20
285:20,23 287:3,6	270:14	anybody 24:12	29:6,12,23 30:5,9	290:20
293:16 307:14	annual 40:10 45:13	36:6 89:11 161:16	72:6,18 238:14	assistance 97:2
323:7,13,16 326:5	46:9 197:20	161:23 162:10,18	art 12:23 329:12,16	133:3 233:5
326:8,9 327:10	230:11 231:22	266:11	329:18 331:6,18	assisted 62:6
328:9	232:8 234:24	apologize 300:3	331:22	132:11
amounts 88:10	235:2 249:12	apparent 117:25	article 8:2 79:15	assisting 72:15
92:24 168:11,17	333:2	appearance 9:20	158:2 265:10,11	165:6
168:18,21 187:20	annualized 312:9	appearances 2:2	266:20	associated 202:16
238:4 239:14,21	annually 197:22	5:2 10:18	articles 79:13	203:10 204:25
240:23 246:2	198:15 249:13	appearing 2:9,20	157:20 158:6,7	210:8 231:15
275:17,25 276:5,7	333:7	3:6,15,23 4:6,15	articulated 230:5	318:9
276:7,9,16 280:16	anomalies 218:19	5:8,16,24 6:6	artificially 196:6	association 213:15
280:19 283:22	<b>anomaly</b> 219:21	applicable 244:17	ascertain 31:3	213:16
286:13 299:24	221:4	272:19,20	37:19 157:5	<b>assume</b> 89:16
321:14,20 322:14	answer 18:4,9 22:2	applied 15:2	160:14 166:20	146:8 148:23,24
323:8,14	25:13 26:13 29:14	285:22 287:6	206:17 214:22	205:22 224:23
<b>analyses</b> 21:6,15,19	40:3 51:17,18	<b>apply</b> 30:12,21	218:18 219:11	225:20,24 229:24
21:23 22:9,12,25	58:19,25 60:7	applying 14:22	222:13 223:4	232:8 234:24
23:3 182:10 217:3	62:24 63:4 76:23	appointed 120:10	226:24 238:14	245:10 257:6
220:4 222:21	84:2 103:24	171:22	244:16 271:25	281:14,19 305:23
<b>analysis</b> 12:3 13:23	104:11 123:2	appointment	330:12	328:9 333:2
13:25 19:7 21:16	135:3 139:6 153:7	267:25	asf 186:21	assumed 83:14
21:17 22:14,23	153:11 155:15	apprised 131:9	aside 158:17 262:9	91:4 96:15 102:17
24:8 106:9,15,20	176:6 185:25	appropriate 238:16	262:11 332:7	155:21 180:4
107:5,12,18,22	186:3 192:21	239:18 271:6	asked 34:15 45:5	198:18 220:16
116:2 135:22	197:6 213:7,12,22	appropriately	67:2 81:17 115:25	301:15 306:8
136:2 144:18,23	236:9 240:20	164:4	132:19 144:9,22	322:22 332:14,17
145:13,23 150:19	246:12 247:7	appropriateness	144:23 149:17	assumes 108:24
154:8 158:17	251:8 252:6	334:4	154:7 227:2,6,12	109:11 112:19
201:20,21 204:23	268:11 273:3,11	appropriation	301:23 302:5,25	119:2 197:8 299:7
206:16 207:3	276:25 283:21	85:25 178:15	303:13 306:17	328:4
220:2,2,7,13	299:16 301:9	approval 259:13	328:15 331:10,11	<b>assuming</b> 97:18,23

108:22 136:20	177:20 179:4,5	239:14 294:17	137:6 138:3	321:6 330:19
160:10 231:21	182:6 187:2	attributed 269:5	139:19 141:6	333:8,15,17 334:8
240:4 242:20	188:14,17,20	attributes 103:21	156:11 161:16,23	backandforth
243:24 301:14,19	200:9,23 201:10	attrition 57:3 59:4	162:10,18 163:4	168:5
304:19,23 305:16	211:14,18,21,23	59:22 225:3,5	164:8 171:21,24	background 13:24
305:25 306:5	212:9,11,13,14	audit 114:24	172:25 179:17	bad 166:17
326:24	216:2,5,18,19,20	316:13,13	180:9 202:10	<b>baddebt</b> 168:19
assumption 71:5	216:23 217:2,12	audited 114:22	203:17,19 204:25	<b>baked</b> 138:16
86:9 89:14,17	217:16 227:15	246:9	207:21,22 209:25	168:20 229:12
105:17 109:15	228:5,25 229:6	auditing 14:7,9	238:25 239:6	<b>balance</b> 99:14,19
111:12 118:18	233:8,11,14,21	115:3	245:21 260:3	205:16 315:20
136:16 139:12,14	237:3,5,9 238:2	audits 246:14	265:24 292:19	balanced 172:23
139:18 146:16	241:7,9 245:8	augment 300:22	293:3,25 296:22	balancing 187:22
147:5 148:23	247:14 253:10,10	305:12 306:6		ballpark 57:25
153:4 174:8 178:3	253:16 280:4,10	austin 5:21 11:3	B	58:3 225:15 275:3
178:10 184:17	280:13,16,21,22	<b>authority</b> 53:10,16	<b>b</b> 7:11 217:15	bank 3:6 10:5
191:18 198:14	281:3,7 282:3,5,6	53:22 54:2,11,15	234:23 283:25	207:13,19,24
202:20 227:21,24	292:15 298:2,4,9	54:25 55:10	284:2,4 309:12	208:2,7
229:12,15,22	298:19 299:20,21	available 109:23,25	334:10	bankruptcies 18:8
230:9,10 231:24	300:9 301:7	111:13 130:15	back 27:24 29:8,10	37:20,22 38:13,25
235:2,18 236:17	305:20 306:2	132:22 139:24	30:7,11 31:19	39:7.9
237:8 241:22	307:16 314:8	142:23,25 147:22	32:16,16 42:15	bankruptcy 1:2 9:8
274:16 277:9,16	324:21,23 326:5	148:8,13 179:14	46:24 50:24 55:17	17:20,22 18:2
280:24 281:24	327:4,7,8,15,16	187:20,23 188:10	65:10 66:21,24	20:17 30:5,16
305:24 322:25	328:11 329:7	209:20 219:24	68:20 80:17,20	36:23 37:2,3,13
325:3 329:15	assurance 3:24 6:6	244:21 267:8	87:8 95:9 103:4	37:16,25 66:12
assumptions 21:9	11:6	269:21 274:3	107:15 112:7	72:7,9,20 73:3,6
22:4,24 24:4,18	assured 4:15 10:10	280:6,14,17	117:15,23 118:3	73:25 90:2 95:25
38:17 67:19 68:17	attached 190:9	281:11 282:10	121:6 122:20	96:8,17 97:2,8,20
71:9,19,22 72:2	232:7 335:6	283:20,23 287:11	134:25 136:18	113:4,13,17,20,24
74:24 75:3,4,7,9	attaching 252:9	287:20 324:9	137:4 139:3 141:4	114:4 115:7,11,21
75:11,14,18,22,25	attachments 7:20	avenue 1:15 2:7,18	141:21 142:13	116:3,5,9,14
76:2 77:17,19,22	attacking 59:23	4:4,13 5:6,14 9:17	147:17 160:12,13	120:24 122:11,13
78:3,8 81:5,8,11	attempt 157:3	average 220:25	160:18 167:13,24	123:5,10 124:2
82:7 85:7,12,16	253:6	221:2,2,7,8,10,22	168:7 170:21	134:7,13,23 135:8
86:6 88:20 89:5,8	attempted 138:9	221:23,25 222:4,7	177:2 179:22	140:9,24 141:7
90:4,8 91:11	194:4 214:14	222:9,11,15 231:7	180:5 196:24	144:4,15 152:3
93:16,20,21,24,25	attempting 194:8	330:8	204:7 209:2	155:8,10 156:5
94:4,5,11,13	282:9 283:6	averages 231:3	210:18 223:20	161:16,18,24
118:23 129:8	attended 253:4	295:6	230:3 238:16	162:6,22 164:9
131:6 146:24	<b>attention</b> 128:15,19	awarded 243:3	241:21 244:14	181:16 198:8
147:23,25 148:4,5	222:2	aware 31:2 33:3	250:3 264:12	259:13 313:9
148:7,10,19 149:8	attorney 321:11	34:5 47:7,11	270:5 274:25	333:23
150:5,12,21	attributable 102:13	51:10 53:10 75:9	275:22 281:8	<b>bargain</b> 132:5,20
151:19,21,22	105:15,20,24	107:21 126:25	284:10 289:21	184:15 244:5,6
152:7 153:15	106:6,10,21 107:8	128:20 129:2,21	309:19 313:17	278:14 289:2,4,15
158:16 165:8	107:24 158:24	131:19 133:7	317:19 320:19	289:23 290:14,15

331:7	149:25 150:8,13	226:22 239:16	<b>biggest</b> 44:8 47:15	289:13 290:21,24
bargaining 48:12	152:25 153:3,15	245:10 250:13,17	47:22 59:15,16	291:4
48:15 155:14	155:22 241:8,20	253:9 254:5	87:18 182:17,22	blightelimination
264:5,20	241:25 256:22	258:18 264:9	183:4,11,14	111:3,20,25
base 158:15,16	278:5,9	267:10 278:6	199:12	112:10 262:17
310:15 332:22	<b>basic</b> 94:6	284:18 294:20	bigticket 56:14	263:12
basecase 326:16,19	basically 36:15	302:6 333:11	<b>bill</b> 8:4 170:10,11	blightreduction
326:22 327:9	54:8 86:3 141:13	believed 53:13	<b>billed</b> 27:23	101:22 102:13
328:2,4,8,21	170:21 218:18	believes 144:19	<b>billing</b> 27:11,18	142:20 234:5
329:6,15 330:22	221:9 231:12	293:25	<b>billion</b> 100:19,21	250:17,21 252:3
332:14,20,21	235:5	benefit 100:25	109:12,25 119:2,5	260:10,17,24
<b>based</b> 16:6 38:17	basis 46:9 65:15	111:18 226:5,11	127:19 133:2	261:13 262:20
45:9 69:19 75:20	70:23 130:22	246:19	140:20,21 145:4,9	blightremoval
80:22 81:3 85:17	131:2,10 175:8	<b>benefits</b> 12:8 53:19	150:11 186:25	111:6 112:5
86:13 108:21	176:2 190:18	100:6,15 103:14	210:24 211:13	233:25 260:6
116:18 121:14	193:21 241:5	103:17,25 236:25	<b>billions</b> 210:22	262:23
122:10 144:5	248:11 250:15	<b>benton</b> 5:20 11:2	211:2	<b>blips</b> 219:16
150:11 151:19,20	308:19 320:12	<b>best</b> 77:2,12 118:10	<b>bills</b> 140:4,5,6,9	<b>board</b> 42:5 83:6
152:25 153:14	325:4 330:6	156:9 168:24	144:3 168:15	119:25 187:19,25
186:16 187:2	bates 189:4 252:17	169:25 181:18	<b>binding</b> 229:18,20	188:9 229:3,14
190:13 197:11	254:25 255:4	190:11 297:11	bing 293:21	252:10
198:13 199:4	265:3 267:7	<b>better</b> 23:3 33:10	<b>bit</b> 330:23	<b>bob</b> 21:10 312:16
211:14 215:25	bea 230:17	39:3 45:5 51:4	<b>blight</b> 7:24 12:20	313:22
216:23 217:11,18	<b>bear</b> 198:4	77:6 86:17 87:12	101:7,12 102:5,21	<b>bond</b> 334:10,12
217:20,22 218:5,7	beginning 55:18	89:13 101:4	103:14,19,21	bondholder 151:6
219:9,23 221:9,23	147:18 204:8	130:10 177:19	104:2,6,21 105:7	bondholders
221:23 222:16	224:24 270:6	178:4,6,22 179:12	105:9,16,20,23	151:14
223:11 227:21	322:4 325:25	179:16 204:12,15	106:4,6,10,16,18	<b>bonds</b> 330:11
228:3 231:23	326:11	204:17 248:19	106:21 107:2,5,8	<b>bonus</b> 225:25
232:19 233:10	<b>begun</b> 116:16	257:8 279:11	107:15,25 109:18	<b>bottom</b> 199:25
235:13 237:16	<b>behalf</b> 2:9,20 3:6	282:19 296:8	110:5,10,14,14,17	216:17 224:6
250:14 266:4,10	3:15,23 4:6,15 5:8	317:13	110:18,19,22,23	226:9
280:5 282:20	5:16,24 6:6 10:2,5	<b>beyond</b> 41:18 97:2	111:8,15,24	<b>break</b> 11:23 42:7
283:23 291:19	10:7,9,14,16,22	97:16 192:19	145:19 233:24	42:10 55:12,13,16
294:12 300:18	10:25 11:3,6	198:20 200:25	234:2,6,10 243:9	94:16 95:8 147:12
314:3 321:21	195:21	228:6 234:21	250:25 251:6,9,15	147:16 203:22,23
323:3,6,12 326:3	<b>belief</b> 297:23	237:21 277:20	251:22,23 258:22	269:24 270:4
326:4 327:3	<b>believe</b> 30:20,24	298:12 299:10	259:23 260:3,15	309:15,18 319:9
<b>baseline</b> 108:17,24	33:20 42:5 44:7	306:7	260:18,19,22	319:10
109:3,11,17,24	49:13 50:17,21	<b>bhargava</b> 4:11 10:8	261:2,5,16,19,25	breaking 95:2
110:3,7,9 112:18	98:12 101:14	10:8	262:10,12 263:3	breathing 113:4
112:25 113:2,6,10	102:15 124:16	<b>big</b> 19:22 56:6	263:11,24 265:3	<b>brent</b> 81:6
113:11,19 114:3,7	133:10 136:25	69:14 70:3 87:15	270:9,17 284:16	<b>bridge</b> 64:17 69:16
114:10 117:6,14	193:16 194:11	87:21 88:2,5,6,7	285:6,21 286:4,14	87:9 195:2 291:21
117:17,22 118:13	197:2 199:10	88:24 136:24	286:24,25 287:5	<b>brief</b> 42:14
118:15 119:2,3,6	205:18 207:9	183:9,21 194:2,19	287:13,16 288:2,6	<b>bring</b> 99:25 210:22
137:13 149:18,21	208:22 210:5	236:15 253:25	288:13,13,24	266:21

			İ	İ
<b>brings</b> 292:20	81:10,15,19,24	240:13 244:10,24	213:8	325:4 332:5
<b>broad</b> 14:12,18	98:15 187:16	246:14 247:8	<b>cbo</b> 235:3,11	<b>changed</b> 71:11,19
15:14,21 22:4	188:6 246:8	254:11 279:16	cells 118:15	71:22 74:8 75:15
26:11 33:11 39:8	businesses 245:22	292:2,9,16 300:24	census 226:20	75:18 76:2,23
71:18 75:9 81:8	246:3,5	303:5 314:8	central 205:17	85:8 87:18 89:6,9
220:7 327:6	buying 175:24	320:22 329:20	certain 25:9 40:21	118:9 142:7,8
broadly 40:19,24	bydepartment	cap 228:16,19,22	40:25 41:16 50:10	182:6 218:3
<b>broken</b> 104:24	241:5	228:22 229:8,18	51:2 76:9 82:8,15	235:22 263:18
109:5,9		230:5,7	85:8 119:23	291:22 325:3
<b>brought</b> 29:2 31:23	C	capexdriven 70:17	138:17 165:3	changes 25:10
32:3	<b>c</b> 1:16 2:19 3:14,19	capital 3:24 208:17	230:21 261:6	68:21 69:14,17
<b>brown</b> 293:23	4:14 7:2 9:2	318:10	262:19 264:11	70:2,15,25 71:4,9
<b>buckfire</b> 21:2 22:8	225:24 335:2,2	capped 227:19,23	281:3,7 288:5	71:15,20 85:11,15
23:24 45:5 46:19	<b>ca</b> 336:6	228:7	certainly 149:11	86:21 87:7,9,11
89:13 90:10,12,13	cacsr 336:21	capping 228:9	153:24 155:9	87:15,19,21 88:5
90:24 91:10	cafr 172:22	caroline 6:2 11:5	244:24 257:5	88:7,8,20 101:3
224:10,12 233:17	calculate 104:18	21:10 36:8	287:23	114:3 120:8 139:2
233:22 330:12,18	221:22 282:9,15	carried 40:22	certificate 336:2	139:9,10 151:3
buckfires 108:14	283:7,13,18	case 9:10 12:2	certified 1:21,22	192:2 207:2
budget 40:5,6,10	calculated 112:19	20:24 22:19,21	9:14 336:5.6	218:23 221:12
40:13 41:5,8,16	280:7 321:14	30:19,23 35:12,16	certify 335:3 336:8	236:18 253:25
42:24 43:2,6,7,13	calculating 222:7	37:14 40:2 67:3	cfo 73:2	254:8 262:8
43:15 81:7 85:19	240:23 283:7	80:22 108:6,13	chadbourne 4:12	269:22 279:19
85:24 98:3,11	311:20 312:6	136:25 155:25	10:9	291:18 292:14
116:20 117:12	calculation 330:3	181:7,9,12 196:7	challenge 121:16	293:5,11 294:7
141:2,11,12	calculations 220:16	212:19 332:22	121:23 317:11	327:23 332:8
172:18,23,24	call 308:8,10	333:23 336:14	challenges 269:20	335:6
	333:19	cases 15:7 39:19	C	
200:8,18 235:4 237:3 250:15	called 26:6 42:2		315:8 317:12,23 <b>chance</b> 314:24	<b>changing</b> 86:15
263:17 272:2	96:4 140:12,25	50:10 123:22 138:17		98:23,25 147:23
	141:14 199:25		<b>change</b> 68:17 69:22	182:12 191:18
314:18	216:20	cash 44:3 72:16	71:5,5 72:2,3 86:2	324:21
budgetary 315:8	cancel 74:11	73:7,8,18,19	89:20,23 92:9,9	<b>chapter</b> 1:5 9:10
<b>budgeting</b> 157:21	cant 16:14,25 31:22	114:12 123:21	114:9 117:17	17:20,22,25 18:7
158:3 261:16	41:5 45:2,3 47:25	124:5 254:6	139:9,12,13	18:12,16,16,17,20
<b>budgets</b> 8:10 39:23	51:13 52:17 58:3	286:18	147:25 148:2,4,5	18:23,24 37:12,16
40:25 41:11,13,20	60:7 61:8,21 63:3	cashflow 165:7	148:6,7,18,21,22	37:20,21,25 38:2
41:22 98:8,17,18	63:20 71:15 90:21	casino 88:14 137:2	149:8 150:6,21	38:7,8,13,18,19
158:7 166:13,20	90:25 91:22 92:24	182:21	183:12 188:15,17	38:24 39:7,9,14
<b>build</b> 79:14		casinos 13:3	188:19 190:3	39:17,19 118:20
<b>building</b> 46:24	93:7 94:25 95:18	catch 95:3	191:15,19,22,23	129:15 130:2,13
320:6,6 329:9	106:3 107:23	categories 254:13	192:17 193:4	156:4,8 161:24
<b>built</b> 138:12 210:19	124:21 126:22	254:13	199:4,12,13	162:11,25 164:9
229:5	127:11 145:12,15	categorized 114:13	218:12 235:18	164:17 165:18,22
<b>bullet</b> 256:11	145:21 152:17	caught 171:3	280:10,13,16,21	165:25 166:8
<b>bureau</b> 230:18	153:5,5,9 166:19	cause 191:22	280:24,25 281:2	167:15,18 176:17
231:6 232:2,3,4,5	169:13,19 202:12	<b>caused</b> 197:19	282:2,6,6,7	181:25 204:11,16
<b>business</b> 80:22 81:2	215:17 216:4	<b>caution</b> 192:13	296:12,13 301:7	204:18 323:9

				3
333:23	125:10,18 126:3,9	76:18 80:8,11,23	164:8 167:2 168:2	265:22 269:16,16
characterize 69:3	126:15,19 127:2,6	80:25 81:15,19,24	168:4,22 169:13	269:19,21 270:16
characterized	127:9 129:12,14	82:11,15,22 84:7	169:19 170:5,10	271:5,9 272:6,8,8
25:20	129:16,19,22,24	84:14 86:7 87:6	170:16,21 171:8	273:19 274:3,4,12
charge 83:11	145:17 146:3,6,11	89:10,15,25 91:3	171:16 173:9	274:23 275:16
170:21 196:17	146:11,13 156:18	95:14,22 97:19	174:13,17,18	276:15 277:6,11
charged 24:3 30:13	156:20 157:14	98:5,7,7,16,22	175:20 176:8,10	278:2,19 279:7,16
207:6	163:5,8,14 164:6	99:9,13,15,18,20	176:14,17,21,24	279:17,22 280:2
charges 182:20	204:13,14,18,20	99:23 100:5,22,23	177:4,9,12,13,16	284:15 286:4,17
217:12 223:10	204:22	101:5,19,23 102:8	177:16,17,21,23	286:18,23 287:10
charging 30:18	citizens 155:6	102:14 103:3,21	177.10,17,21,23	287:17,23 288:6
195:5	175:3	102:14 103:3,21	178:23,25 180:10	288:11,16,18,19
chase 279:13	city 1:7 2:10 4:5	110:10,12,15,25	180:17,24 181:19	289:2,7,19,22,25
chasing 278:25	9:9,24 14:19,25	111:8,10,13,14,20	181:20,23 182:2	290:6,9,9,17,18
check 27:24 29:8	15:2,2,6,16,20	111:8,10,13,14,20	182:17 183:17,25	290:20,23 293:25
29:10 30:7,11	16:3,8,16,19	114:12,17 115:6	187:16,17,18,20	294:6,13,18,25
65:10 80:20	17:10,14,15,17	115:10,16,20,24	187:25 188:5,6,12	294:0,13,18,23
117:15 137:5	18:10,12 19:7,8	116:2,8,13,16	191:23 192:7	296:24 297:5,8,11
139:3 141:4	19:10,12 19:7,8	119:7,12,15,16,18	191:23 192:7	290:24 297:3,8,11
167:25 168:7	24:7,9,12,13,16	119:23 120:5,24	195:16,24 198:3	298:5,11,17
210:19 241:21	24:7,9,12,13,10	121:8,8,14,16,21	200:13 201:11	300:19,20 305:9
330:17,20 333:8	27:23 28:14,18,20	121:23 122:7,10	200:13 201:11	305:14 306:3,14
*	28:22 29:3 30:16	,		· · · · · · · · · · · · · · · · · · ·
333:16 334:8		122:24 123:4,10	207:5,12,20,22	306:24 307:4
chicago 3:22	31:3,8,14,16 32:5	123:13,16,19,20	208:3,10,15,19	308:23 309:2,4
127:12,13,15,23	32:12,19,23 33:5	123:25 124:4	209:11,11,21	310:10,22,23
128:6,10,23 129:2	33:12,24 34:15,21	125:24 126:19	210:2,21 211:2	311:5,8,9,11,18
129:9	34:24 35:5 36:19	127:15,23 128:6	214:15,21 218:6,8	312:4,17,19,20,21
chicagos 129:5	37:6,7 39:22 40:5	128:10,14,17,18	218:11,13,22	313:8,10,11,12,25
chief 293:23	40:7,10,16 41:6,9	128:22 129:2,8	219:11 221:6	314:3 317:23
<b>choices</b> 82:8 83:13	41:19,24 42:19	130:3,6,11,16,20	222:17,20 223:3,4	318:5 322:4,7,9
83:18,25	43:10,15 44:6,9	131:8,20 132:2,21	224:3 225:8,11	322:13 323:21
chose 67:20	44:12,17,21 46:21	132:22 133:14	226:25 227:7,14	324:4,7,9 325:22
chris 9:22 293:23	47:7,11,16 48:9	135:6,9,15,19	228:11,13 229:2	326:6,7,24 328:5
christopher 2:15	48:11,11,14,25	136:5,7 138:19,24	229:13 231:14	328:16,21,25
chuck 245:14	50:7,21 51:8,10	140:3,9,23 141:6	234:7 235:16	329:7 330:9
churning 110:21	52:14,19,25 53:13	141:11 142:23	236:15 237:14,19	331:23 332:3
circulated 333:14	54:11 55:21 56:2	143:6,11,15,18	237:21 242:2,20	citys 25:5,20,24
circumstances 55:2	56:8,23 57:3,6,15	144:3,5,6,11,23	243:25 244:17	26:6,20 32:3
189:15 193:4	57:24 58:10,10,21	145:2,5,8,12,21	246:9,15 247:13	41:11 48:22 50:16
201:8,14	59:2,6,9,12,19,25	145:24 149:5,8,22	250:19 251:12	59:20 102:5
citation 202:12	60:10,11,12,15	153:2,13 154:7,10	255:23 256:18	108:18 114:22,24
cite 202:11,12	61:9,18,22 64:9	154:14,17 155:3,5	259:20 260:4,7,11	115:4 116:5
203:18,20	64:13,24 65:4,14	155:7,9,15,16,19	260:18,20,21,23	119:19 121:3,4,9
cited 158:9	65:17,22 66:9	155:25 156:5,11	260:25 261:15,16	122:12 130:24
cities 16:20,22,24	67:22,25 68:8	157:2,12,25	261:18 262:2,6	131:10 132:9,16
18:11,15,20	70:21 72:5,13,15	158:25 160:21,23	263:6,14,22 264:3	152:25 154:21
124:19,23 125:5,8	74:5,11 75:5	161:2,3,8,11,17	264:7,9,15,17	157:17 161:13

	1	I	I	I
167:22,23 169:25	clearly 230:4	collectively 273:4	45:3 84:10,23	<b>complex</b> 64:4,6
170:2 182:23	client 152:2 166:25	<b>collects</b> 208:11,16	90:6 127:11	compliant 274:5
183:4,11,15 185:2	<b>clients</b> 19:20 27:8	combination 57:2	160:25 161:5,7,13	complicated
200:8,16,18,25	174:12	105:12	166:19,23,24	218:15
201:9,13 210:23	cline 21:2,5,15,15	combined 237:2	173:7 195:7 317:2	component 19:22
214:11,23 217:4	21:16 30:22 108:9	<b>come</b> 36:12 44:16	commercial 209:3	62:12 98:14 170:9
234:5 236:19,21	137:19 216:15	44:18 52:3 53:3	234:2,6,10	170:24 210:11
237:3,5 260:13	217:3 312:16	59:4 63:17 67:19	committee 3:15	232:7 236:21
261:5,12 263:17	313:22	70:4 88:24 90:15	10:2 323:19	components 16:16
268:23 289:3	clip 285:12	98:3 136:6,10	committing 101:20	23:21 39:18 43:22
294:9 310:13	close 101:14 150:11	147:5,8 183:9	<b>common</b> 18:17	43:23 169:22
312:23 313:4	207:15 208:8	190:18 194:21	127:15	206:23 209:10,14
323:5,11 326:12	231:3	213:3 215:7,10	communication	271:24 296:14
328:12 331:15,18	<b>closed</b> 331:15	221:17 224:16	7:19	compounding
331:22	closings 173:9	225:22 226:3	communications	236:7
claim 211:8,12,12	<b>cola</b> 186:18 187:4	227:20 232:15,17	130:18	comprehend
252:2 321:14	colleagues 23:24	235:2,20,22 238:2	commute 8:3	159:21
322:5	collect 136:4	249:25 291:4	commuter 137:21	<b>concept</b> 208:21
claimants 323:6,8	159:11,12,23,24	299:14 302:11	commuters 137:10	conceptually
323:12	171:7 266:11	322:16 323:25	265:12 266:11	187:11
claimed 156:5	collectability 126:7	324:5,9 328:6,18	comp 294:7,25	conclude 67:25
claiming 149:4	collected 135:15	333:17	companies 209:15	concluded 96:17
156:12	208:25 240:5	comes 19:19 35:21	<b>company</b> 4:7 9:16	181:23 268:17,21
claims 19:13,22,24	257:7,15 258:12	50:11 51:21 56:3	comparable 146:11	314:4 334:22
20:9 152:10	266:2 318:12	56:6 108:16 109:7	204:13,14,22	concludes 334:19
195:22,25 196:5	collecting 135:19	126:23 139:4	279:18	conclusion 268:24
294:2,25 295:3,4	238:15	153:21 155:14	<b>compare</b> 247:21	315:20
321:24,25	collection 52:10	180:14 235:3	compared 38:23	condition 57:7
clarification 20:21	125:21 126:11,12	243:5,5 291:6	49:14 57:23 59:3	58:24 59:11,14
32:8 184:12	135:7,12,25	318:21 321:25	68:2 88:17 100:11	121:4 123:7,12
243:21	136:11,20 137:3	329:23 332:10	129:4,5 195:12	129:19 131:10
<b>clarify</b> 91:9 249:19	168:19 169:24	comfortable 18:18	196:13,14 197:4	145:6 161:4,9,23
clarity 184:6	209:5,7,13 239:14	18:24 20:11 22:12	202:23 206:15	164:21 166:12,25
<b>clark</b> 2:6 10:6	250:22 256:12,13	26:12 40:24 59:23	221:7 225:12	269:18
class 152:24 230:11	258:18 281:10	61:2 119:4 174:9	246:25 247:3,6,10	conditions 247:13
classes 152:22	331:18,22	176:11 247:18	249:3 250:8	269:6
clawback 180:7	collectionrate	<b>coming</b> 28:16	comparing 38:11	conference 42:25
clawbacks 180:2	136:16	50:24 83:9 110:14	comparison 149:13	44:2 252:18,22
<b>clean</b> 36:20	collections 34:22	131:22,23 133:11	compensation	253:8,9,16 254:8
cleaner 202:21	114:12 125:15,22	184:17 222:25	27:14,18 28:11	254:9
<b>cleanup</b> 250:22	126:2 135:10	229:14 237:20	294:2,10,11,17	conferences 120:2
clear 132:18,24	143:3 154:11	241:2 244:10,12	competitive 310:12	confidential 16:23
153:13 162:3	171:9 239:23	288:6 289:5	313:4	181:5
177:23 179:6,9,13	257:18,22	commencing 1:17	complain 94:21	<b>confirm</b> 137:18
228:25 229:15,22	<b>collective</b> 48:12,15	comment 18:3	<b>complete</b> 65:16,18	confirmation 85:23
249:22 322:18	155:14 264:5,19	25:22 26:18,19	65:20 114:20	212:22
327:18	271:4	31:22 37:17 45:2	212:18	confirmed 72:20
	-	-	-	-

73:16 74:2 86:4	contemplate 314:9	322:15 329:3,9	251:18 254:21,23	59:11,14,20 60:11
118:21,25 316:9	contemplated	continued 233:5	257:9 258:2,7	61:11,13,19,23,25
<b>conform</b> 37:20	288:20,24 289:12	317:20	294:21 295:9,18	63:22 66:19 69:8
congressional	289:15 290:14,16	continues 54:8	296:16	69:9,12,13 71:17
235:4	331:6	118:17 136:17	cooperate 48:19	71:21 72:3,4 73:6
conjunction 42:4	contemplates	246:17 298:17	cooperation 138:20	73:16,17 74:3,25
43:8 51:23 188:8	287:10	329:4	<b>copies</b> 284:21	75:2,6,12,17 76:6
consensual 182:4	contemplating	continuing 73:5,14	cops 152:5 211:8	76:14,20 80:3,10
consensus 41:23,25	46:22 124:16	94:8 134:19	211:12 223:22,23	80:11 82:9,12,13
42:3,19,20 190:14	128:7 287:18	176:25 249:25	324:15 325:6	83:4,14,20,25
252:16,18,22	313:8,11,13	continuous 70:23	327:14	84:7,14,20 85:4,9
253:8,22	context 14:17 15:6	continuously 72:2	copy 188:23 199:14	85:10 89:7,16,18
<b>consent</b> 119:14	18:6,7,7 20:3	contractual 230:12	199:15 211:25	90:2,19,20 91:4
consideration	31:12 39:4 81:20	contribute 131:25	267:5	92:19,23 93:2,10
208:19 246:21	84:10 87:10 88:2	contributed 60:15	core 184:23	95:19 96:2,9 98:8
considerations	96:5,10 125:3	60:17 61:10 63:11	corp 321:25	98:9,18,19 100:2
296:25	156:18 187:9,20	63:21	corporate 34:24	100:8,17,25 101:7
considered 262:6	210:5 247:16	contributes 268:22	125:24 146:7	101:8 103:14,22
291:7 295:8	277:15 282:23	contributing 132:7	209:3,16,24 246:7	103:24 105:10,16
331:14,17,21	292:8,17 315:11	132:14 177:13	corporation 6:7	105:20,21 106:11
334:3	318:4 319:2	322:5 328:25	11:7 158:18 171:5	106:18,22 107:6,9
considering 310:10	contingencies	contribution	corporations	107:13 108:20
311:8,9 313:6	200:25	132:20 325:23	209:20	109:2,19 110:7,9
consistent 82:21	contingency 116:12	contributions	correct 11:16,17,21	110:11,19 111:3,9
205:25 211:4	140:12,14,22,24	101:19,23 124:4	12:6,7,9,14,16,19	111:15,21 112:12
251:8 273:12	141:3,6,10,15,16	124:12,17,18	12:24 13:2,5,14	112:21 113:13,21
315:9 323:17	142:2,5,8,12,14	176:21,25 237:21	14:11 15:25 17:2	114:13,17,22,23
consistently 26:5	234:12,19,22	244:7 322:7 323:6	17:10,17,18,23	115:8,12,15,22
173:11	contingent 29:11	323:12,17,25	18:21 19:3,18	116:3,6 119:8,12
constant 78:3	29:22 30:4,9	324:3,4,7 325:24	20:7 21:3,4,20,21	119:13,15,20
139:15 177:21	259:18 260:4	326:12	21:24 22:10 23:21	120:10,15,24,25
178:9,22 179:10	261:6,13 262:17	control 44:18 201:2	23:25 24:2 25:17	121:5 123:7,8
237:6 280:25	262:18,22 263:4	294:6	25:18,21,25 26:9	124:3,20 125:12
281:15,21	263:12	conversations	28:18 29:17 31:18	126:5,11,16,21
constantly 168:25	continually 70:19	116:7 217:7	32:5,13,14,22	127:8,20,25
constraints 163:2	continue 34:21	222:16,19	33:6,15,16,18,21	128:11,24 129:3,7
construct 49:23	56:16 68:8 72:6,6	conversed 21:11	34:2,6 37:9,22	129:23 130:13
50:5 288:8	72:9,19 97:19,25	conveyed 318:19	38:7,9,13,25 39:7	131:11 135:16
consultant 31:5,19	115:7 133:5	conway 21:2,22	39:17,20 40:9,20	136:15 137:11,12
31:24	136:15 142:21	23:24 62:5,8,20	41:7,10,13,24	137:16 138:6,7,10
consultants 31:8,13	143:4,11,15,18,25	75:5 96:7,13,16	43:6 45:14,15,20	138:14,21 139:11
32:12,22,24 33:5	144:3 150:25	96:22 97:9,18	45:21,23,24 47:3	139:13 141:7
33:25	151:3 168:11	116:23 118:5	48:10,13,16,20,23	142:21 144:11,12
<b>contain</b> 212:17	174:21 180:4	133:2 137:18,25	49:21 50:3,9	144:20,21,24,25
contained 47:6	242:21 295:14	159:2 160:5,17	52:11 53:10,12,16	145:21,25 146:2,4
190:2	297:9,22,24	239:17,24 240:15	53:17 54:14 55:4	146:5,7 147:2,24
contains 79:16	299:12 304:20	240:22 245:16	55:10,11,22 57:17	148:3,9,14,20
		•		

				<del>_</del>
149:6,15 150:2,18	257:7,15,23	55:21,24 56:7,19	157:4,11 159:23	29:18 55:13 92:16
151:8,15 152:4,20	260:12,18,24	57:19 60:14 69:24	164:20 165:13	94:23 106:4 223:9
153:20 154:2,8,9	261:7,15 262:3,12	86:9 98:22 100:2	172:25 173:5,21	238:25 239:4,12
154:15,18,23	262:17,21 263:14	100:25 102:21	176:15 180:12,18	239:15,21,24
155:4,11,20	263:23 264:3	103:20 105:22,24	182:23 183:4	240:5,13,17
156:14,22 157:13	266:12,13 267:9	106:4,5,9,17	184:23 185:5,14	244:25 256:8
158:11 159:9,16	267:17,22 268:2	107:7 111:19	186:10 194:20	257:6,11,14,18,23
160:3 163:15,20	271:11 272:6,17	112:11 113:3	198:3 206:4,18	258:5,17 259:13
164:12 165:15,19	273:2,8 274:13,14	134:19,22 173:25	225:8,9,12,15	courts 258:12
165:25 166:12	275:9,10,12	174:9 176:9	226:16 227:15	cover 30:17 94:12
167:15,18,19	276:13,17 277:14	183:11,15,21,25	228:13 232:14,17	coverage 121:11
169:4 171:19	277:15 279:16,23	185:21,24 193:24	260:15 262:20,23	covered 149:12,12
172:25 173:15,21	280:21 281:5,12	194:2,13 198:5	286:14 293:14	cpa 13:19,20
174:14,22 175:3	282:4,8,11,17	206:23 226:25	294:10,11,17,19	create 36:15 64:10
175:17 176:15	283:3,8 287:14	227:7 230:22	295:12 296:22	79:3 91:12 114:3
177:14,19 178:7	288:3,15,21	231:22 232:9,19	297:2,10 298:2,7	190:22
178:20 179:2	289:10,17,21	235:16,20,22	298:12 299:10	created 36:23 37:3
181:25 184:4	290:7,12,25 292:3	245:11 259:19,21	309:11,11 316:3	37:6 64:12,23
185:7,8,10,16	292:21 298:7,13	260:5 261:14	316:25 317:2	65:3 68:11 69:16
186:12 188:7	298:24 299:11,25	263:5,13 297:20	327:5,10,13,24	70:20 71:2,16,19
189:11,12 190:15	300:12,13 301:16	316:23,24 317:3	<b>couldnt</b> 61:17	75:12 76:5,13
191:9,11,11,13,16	301:17,21 304:16	costcutting 115:10	council 82:15	80:21 86:22
191:25 192:7,15	304:17,21,25	193:11,14,15	119:16 177:10	110:19 146:18
192:24 193:5,8,25	305:4,11,18 306:7	194:5,17	187:25 264:18	<b>creating</b> 78:11,22
194:6,7,10,14,17	306:10,16 307:2,8	costeffective 228:6	<b>counsel</b> 9:19 10:20	credit 27:11 252:2
195:6,18 197:10	307:18 308:25	costreduction	190:6 318:14,18	333:24
198:10 202:5,11	309:6 313:21	298:22 299:9	336:13	<b>creditor</b> 4:15 10:9
203:3,11,18 205:2	316:19,20,23	costs 19:23 48:9	<b>count</b> 165:9 303:23	20:13,15 91:2
205:3,5 206:20,21	317:16,24 318:7	49:4,14,21 50:3,9	318:2	181:14,24 289:7
207:14,24 208:12	321:16 322:2	50:18,22 51:2,2,3	counted 68:20	289:15 334:5
208:13 209:8	323:5,11,21 324:2	51:7,11 54:18	country 39:10	<b>creditors</b> 8:8 67:17
211:3 214:12,13	324:6,24 326:21	56:16 57:23,25	127:10 129:12,17	70:22 130:12
214:16,17 215:8	327:3,10,22 328:6	58:23 59:3,10,13	129:22,25	133:16 144:19
215:15,24 216:15	328:23 330:4,5	60:11 66:23 68:2	<b>county</b> 170:15,16	147:23 148:9,14
216:16,21,24	332:4 335:7 336:9	68:8 76:18 96:21	208:20	148:20 149:5
217:5,6,13,24,25	corrections 335:6	100:7,7,11,16,20	<b>couple</b> 15:7 56:24	151:7,7,24 152:3
218:3,6,7 219:4,5	correlates 112:16	102:13,20 103:13	74:9 166:14	152:8,12,15
219:15 220:3	correlation 27:17	103:19 105:19	186:22 230:15	153:25 182:4
221:19,21 222:18	248:23	106:16 112:4	284:21 330:7	279:22 280:2,7,11
224:25 225:2,8	corresponding	115:7,24 116:2	<b>course</b> 21:16 58:16	280:14,17,20
228:17 229:9	48:4 245:17 274:7	117:4,10,20	87:11 98:15	281:5,12,21,23,25
230:7 232:11	<b>corrupt</b> 83:24 84:6	121:11,17,24	100:13,14 101:13	282:4,11 283:20
233:18,19 234:4,7	84:18 85:2	123:16,21 125:6	184:24 192:2	283:23 284:13,24
235:17 239:2	<b>cost</b> 13:10 47:15,21	127:24 134:6,12	210:21,25 244:2	285:25 330:2
242:4,22 245:5	47:23 49:9,10,12	135:3 139:11	244:25 260:7	criminal 84:18
248:17,22 249:7	50:10 51:21 52:14	143:15 154:17	329:10	85:2
249:14 253:8,23	52:19 53:2,20	156:6,6,6,12,20	<b>court</b> 1:2 9:8,15	<b>crisis</b> 129:13,23

	1		 	l
145:3	220:15,18 221:19	declined 207:3	166:4,9 185:19,23	dependent 200:7
criticized 25:23	221:20,24 222:12	249:3	186:9 282:16	depending 27:4
crosstalk 303:7	222:14 226:20	<b>declines</b> 173:13,19	291:14,23 292:2,5	54:13 55:2
<b>crr</b> 336:20	231:4 233:15	173:20 175:3,17	292:10,11	<b>depends</b> 26:2 50:13
crux 87:18	235:10 305:8	175:19 176:8,13	definitive 300:24	51:12,22 52:21
csr 336:20	date 77:3,13 120:16	declining 122:4	delighted 63:6	60:25 62:15 64:4
<b>current</b> 83:4 89:17	254:5 266:19,23	decrease 102:12	delinquent 136:3,4	76:7 77:16 92:4,8
92:2 101:9 136:14	286:19,20	105:19 125:6	136:11 168:15	100:3,9 110:20
155:24 161:15,25	david 5:4 10:24	180:12,18 205:24	169:3,5,8 170:13	126:6 142:22
162:11 179:4,5	davis 3:3 5:5 10:24	206:9 221:5,7	170:17,23 171:16	148:5 154:24
234:8 256:9 264:8	day 2:17 9:12,23	231:9 293:13	208:19	159:10,22 173:16
271:2 299:10,14	124:5,6 223:6	295:12 297:20	demonstrating	175:6,6 180:19
currently 82:11	228:4	298:7,12 299:10	202:15	191:17 263:16
96:11 97:7 98:16	days 165:21	decreased 101:12	<b>dentons</b> 3:11 10:2	271:12 273:22
146:25 148:16	daytoday 130:21	112:4 198:5	department 43:24	280:22 282:5
158:25 183:3	131:2,9	206:20 296:22	53:9,15,21,24	307:3 309:2
301:21 326:3,13	dc 5:23 6:5 9:13	decreasing 248:21	54:9,10,19,24	326:14
331:6	<b>ddot</b> 54:19 151:3	313:20	55:4,9 60:2,3,4	depictive 222:10
customary 318:22	232:23 271:22	<b>deem</b> 216:3	168:8 175:24	<b>depicts</b> 108:18
318:25	deal 126:15 129:12	<b>deemed</b> 220:10	183:7 184:18	deplete 329:3
<b>cut</b> 48:9 49:6 59:10	dealing 64:8	<b>default</b> 261:18,24	193:22 194:5,10	deposed 11:16
60:11 113:8 115:7	deals 177:25	defaulttype 263:19	194:13,24 195:4	319:4
115:24 123:16,20	debt 171:16 183:7	<b>defer</b> 21:5,8,13	195:17,21 196:2	deposition 1:14 9:7
123:21 126:16,20	183:18 184:24	124:3 132:25	196:11,19 197:2,9	35:18,20,24 62:25
126:23 127:2,23	330:9	176:25 313:22	197:13,20 198:9	296:20 308:7
128:3,4 143:15	debtlike 261:4	<b>deferral</b> 124:11,18	198:12,16,19,23	334:20,22 335:4
165:13 185:6,15	<b>debtor</b> 1:9 2:20	deferrals 123:17	199:7 205:8,9,18	depositions 35:11
186:11,17,19	9:10	deferring 123:22	205:19 206:12,14	35:15,17,22 81:22
194:13,20 198:22	<b>debts</b> 168:13 169:3	124:4,16 176:21	206:17,22 207:6	319:6
206:18 250:6,11	169:5,8,13,19	<b>deficit</b> 141:12,13	218:11 220:9,24	<b>depth</b> 320:3
250:13,16	<b>decade</b> 235:8,9	150:11 167:4,12	221:13 224:2	<b>derive</b> 220:20
<b>cuts</b> 56:12,21 57:3	249:7 322:16	315:12,19 317:19	231:10,13,13,16	derived 238:5
123:23 186:13	<b>decades</b> 161:4,6	<b>deficits</b> 153:3,14	231:18 232:18	333:3
187:9,11	<b>decide</b> 83:12,16	160:24 161:2,12	243:6 256:24	describe 74:25
<b>cutting</b> 55:21,25	175:20 188:11	162:4,9	279:14 292:19	described 326:10
56:8,19 134:6,12	decides 155:3	<b>define</b> 62:17 70:9	293:3,11,12,18	description 7:12
134:19,22 164:19	175:20	71:10 86:24 87:4	316:10	<b>design</b> 226:25
172:25 173:5	decision 102:5	87:25 88:2 151:11	departmentbyde	designated 133:8
<b>cycle</b> 318:11	264:15,17	187:13 263:24	175:7 193:20	<b>detail</b> 21:25 22:3
	decisionmakers	291:12	departments 57:20	22:13 24:24 158:8
D	83:2,4	defined 174:6	133:6 197:18	171:12 225:19
<b>d</b> 1:16 2:19 3:14	<b>decisions</b> 35:2 84:7	<b>defines</b> 271:14	198:24 218:13,17	238:3 244:16
4:14 9:2 226:6	84:9,19 311:13	definitely 56:5	242:24 272:10,11	320:15
data 22:5 86:4 94:9	decline 174:2,6,22	66:10	274:19 276:6	<b>detailed</b> 22:20,23
112:3,9 114:22,25	194:22 198:15	definition 31:11	278:24 279:13	24:4 44:4 60:23
115:4 202:3,15,24	249:2,20 310:14	134:9,15,20	<b>depend</b> 54:2 82:7	116:24 139:5
219:3,14 220:3,5	312:25 313:2	163:16,21,24	155:12 171:25	219:10 220:7,8
		<del>-</del>	•	•

				<u>J</u>
221:15 241:14	172:20 173:4,9	325:20 333:16,20	107:19 112:13	95:4 139:16
272:22 273:25	174:12 179:17	333:21 334:13,17	203:12 251:4,6	180:24 218:10
320:7,10	181:3 184:18	dickinson 5:13	directblight 104:3	228:3,5 241:15
details 21:9 23:4	191:23 192:7	10:22	directed 289:25	259:7 284:9 311:3
160:14,16 187:10	198:12 200:13	dictated 222:20,23	293:18	313:18 314:2
210:13 238:17	202:17 203:9	<b>didnt</b> 17:9 19:17	<b>directing</b> 302:12,14	321:5
251:18	204:15,17 205:17	29:15 37:6,18	302:23 304:2	discussions 21:12
determine 83:18	207:13,19 208:10	38:10 74:14 153:6	directional 325:21	22:3 24:22,25
124:23 193:11	213:14,15 238:15	179:19 200:16	directly 94:8	25:12 34:13,20,23
206:7 232:24	238:25 239:4,22	207:22 219:13	109:16 111:11	53:11 72:14,23
234:13	244:18 245:22	240:3 253:6 268:6	112:16 116:11	73:5,7,18 90:12
determined 268:14	246:9,18,21,24	276:24 289:9	130:19 149:18	116:8 140:2
determining 50:25	247:9,13 248:16	290:24 304:6	176:20 196:6	162:24 165:21
83:3	248:22 249:7	313:19	director 81:7	180:17,22 214:7
detroit 1:7 2:10	265:21 267:3,21	differ 215:8	disbursements	217:7 218:21
5:15 8:2,9 9:10,24	267:24 268:2,16	differences 189:14	123:21	219:9,23 221:10
10:7 14:19 15:6	269:6,16 314:17	189:16 253:15,21	disciplines 23:7,13	221:11 223:3
15:16,20,22 16:8	316:3,18,21 317:4	254:9,12 283:2	disclaimer 189:10	233:19 241:4,4
16:16,19 17:9,11	317:10,14,20,22	<b>different</b> 16:12,13	190:8 191:3	251:23 271:5
17:16 19:7,8,12	317:24 318:2	16:14 18:14 22:6	282:24	310:21,23 311:10
20:3,10 24:7,10	331:23 333:23	23:6,8,12,21 24:2	disclose 16:25	330:11,18
24:12,17 27:2,6	detroits 24:13	29:9 62:16,18	213:10	disgorge 324:15
27:12,15,20 28:17	27:18 38:2 80:9	63:16 65:19,25	disclosure 7:16	disgorgement
36:22 37:6,7	82:14 83:3,18	66:2,14 67:8	199:15 200:6	325:5
38:17,17,20 39:13	85:3 127:4 129:6	68:12,18 70:22	230:2 309:22	dismissal 149:14
41:6 42:19 44:6	202:5 203:2,5	75:16 76:3 78:8	<b>discount</b> 330:3,16	149:17,20,25
64:13,24 65:4	204:11 238:5,20	83:2,13 92:2 97:4	334:4	150:14,17,20
78:23 79:10,17,20	247:17,22,23	103:5 110:12	discounts 29:9	152:19,23 153:17
80:3,5,6,12,16	248:9 249:11,16	126:18 133:6	<b>discrete</b> 94:5 96:12	154:2
81:11 82:8 83:12	detroitûwindsor	140:8 149:25	96:20 104:25	dismissed 113:13
83:25 84:7,14,20	238:6,10	153:19,22 157:25	105:4,11 107:14	113:17,20 114:5
90:19,22 112:10	develop 79:14	164:24 182:12,16	148:23 240:12	115:8,12,22 116:3
122:6 125:24	297:18 306:14,24	185:3,10 209:10	242:24 306:11	116:6,10,14
129:5 130:20	developed 43:7	210:7 215:14	discretely 109:21	142:20 143:3,10
133:9 145:6	71:23 78:17,17	222:12 225:21	140:25 232:6	143:14,17,23
146:10,12 156:10	80:6 295:15,23	276:6 278:24	discretion 154:21	144:2,10,20
157:24 159:7	296:2 300:10	279:13 301:9	discretionary	154:15,18 155:8
160:21 161:17,22	developing 30:19	304:15,24 305:8	261:25 262:7	155:10,20 156:2
161:24 162:3,9,10	65:12 212:24	320:13,14 324:23	264:15,16	<b>disparity</b> 151:6,11
162:15,16 163:3	251:24	328:11 331:5	discuss 256:7	151:14,18
164:12,14,18,23	deviate 191:15	332:15	discussed 47:12	dispersing 197:17
165:5,13,17,23	193:5	diplomate 1:20	48:23 72:17 121:3	disposition 286:7
166:7,11,13,16	<b>dffa</b> 69:22 86:8	336:5	180:10,11 220:21	dispute 115:6
167:2,3,11,14,17	dia 321:25 331:15	dipompeo 2:15	245:12 312:22	distinction 179:12
167:20 168:2,3,15	331:18	9:23	discusses 265:11	261:21
168:23 171:20,24	diblasi 4:2 7:7	<b>direct</b> 27:17 46:3	discussion 57:9	distress 125:7
172:4,7,10,12,17	10:13,13 321:9,11	103:23 104:11	72:25 73:11,14	126:16,21 127:3

				1490 510
127:25 129:13,17	328:17	120:8,16 122:3,6	318:16 319:9,17	25:21,24 26:6,21
129:22,25 163:15	dollar 88:10 235:21	122:22 124:9,21	319:23 325:17	26:23
163:17,22,25	239:8 240:14	125:14,15 127:21	330:17 332:19	
164:5 165:20	274:11	128:5,9,13 129:8	333:12,12 334:11	E
distributed 280:7	dollars 58:5 70:12	129:9,16 134:15	dortch 3:3	<b>e</b> 1:15 5:20 7:2,11
321:23	89:21 101:6 110:2	134:17 138:22	doublecounting	34:25 73:3,5
distributions	110:5 127:19	141:8,14 142:14	241:13	189:20 335:2
329:25 334:5	145:4,9,18 186:22	142:17 143:8,22	doug 9:21	earlier 49:15 51:25
<b>district</b> 1:3 9:9	197:21 210:22	146:3,6,25 147:11	douglas 3:19	58:25 77:7 81:18
165:10 239:4,11	211:2,7 236:2	150:15,16 151:10	<b>dpcoa</b> 86:10	101:15 147:10
240:12 256:8	238:24 239:9	152:19 154:4	<b>dplsa</b> 86:10	194:18 219:18
257:11 258:5,16	249:6 251:14,21	155:7 156:2	<b>dpoa</b> 69:22 86:7	225:13 231:24
315:7 316:11	258:15 271:4	159:18,19 160:3,7	dramatic 313:25	249:23 263:10
317:3	273:4,6,9 284:3	160:9,25 162:12	dramatically	265:16 273:12
diverse 23:20	289:8 290:5,10	162:22 163:9,12	263:18	277:17 280:23
doak 90:12 330:19	292:21 311:4,21	163:13 166:4,8,24	<b>draw</b> 184:12	283:21 299:16
document 70:14	316:22	169:5,7 173:3	248:14,23 295:4	301:24,25 312:22
91:19,21 254:20	donations 243:25	175:5,12 176:22	dreier 9:16	317:7 320:17
255:8 259:3 265:5	244:2,4,11	178:11 179:24	<b>driven</b> 128:13,22	324:20 326:15
265:10 267:6	<b>donors</b> 245:4	183:3 185:18	128:22 142:6	331:25
268:4,6,11 314:25	<b>dont</b> 11:20 13:21	187:14 188:3	178:14 199:13	easier 33:8 70:13
documentation	13:25 14:7,20	191:7 192:3	233:3	103:10 114:7
66:5,8 227:9	18:3,22 21:12	194:15 200:17	<b>driver</b> 183:21,25	123:2 159:20
267:12	24:20 25:2,13	202:19 203:14	193:24 194:3,19	175:8 300:8
documented 79:2	26:10,11 27:25	204:14 207:8	312:24	east 2:7 3:13
documents 230:2	28:6 29:3 31:11	209:6 210:17	<b>drivers</b> 182:17,22	eastern 1:3 9:8
267:17 319:13	34:18 36:9 37:24	215:9,16 216:10	183:4,11,14	easy 171:4
320:20 333:13	38:18 39:6,12,16	216:11 222:23	<b>driving</b> 194:19	economic 200:24
doesnt 45:11 54:16	40:4,20 42:10	228:13 235:24	<b>drop</b> 125:21	230:18 231:6
55:8 109:18	45:10,18,22 48:12	236:5 238:4	dropped 173:11	232:3,4,5 247:12
133:15 162:25	48:22 53:17 54:20	239:20 240:4,8	due 105:2 106:18	economics 13:15
170:13 179:15	59:7,21 60:21	242:13,18 246:12	168:24,25 199:8	13:16 69:21,22
239:13 245:25	61:13 62:7 63:13	248:23 251:20	201:14 246:2	economy 246:16,17
255:4 285:11	63:17,19 64:6	253:20 254:10	328:6,18	246:23 247:4,9,17
295:19 300:19	65:8,11,19 66:15	257:21 262:5,22	dues 239:24	247:22,23 248:9
304:14	66:15,24 67:23	263:10 264:16	<b>duly</b> 11:9	248:16,19 educated 163:2
doing 17:4,9 22:22	69:2 70:8,9 71:4,8	267:12,18 268:10	dwsd 34:10 44:14	education 316:11
25:8 39:22 41:12	71:10 76:21 84:22	271:9,13 272:4,15	44:20 45:13,16,19	effect 110:21
41:21,24 73:23	87:22 90:3,25	274:11 275:4,6	51:25 306:9,23	236:19 237:10
91:24 98:13,16	92:10,12 93:23	279:9 283:12	329:11,16,19,21	effective 49:3,8,16
125:9 127:4,20	97:6 98:22 99:7	289:22 291:12,14	329:23 332:17,24	49:20 50:2,8
131:4 149:13	100:20 101:24,25	292:8,25 293:7,9	333:3	286:19
156:18 212:21 238:12 276:14	103:16 104:10,15 106:12,13 109:5	293:20 294:22 295:15,20 296:24	<b>dynamic</b> 68:16 296:11	efficient 99:4
282:11 293:5	110:12,13 109:3	302:16,17,19	<b>dysfunction</b> 268:22	effort 52:15,25
297:21 303:4	110:13 111:10,11	309:15 312:19	269:6,11,12	136:11 202:5
311:23 313:15	114.0 113.0,23,24	313:12 317:2	dysfunctional	251:17 252:3
311.23 313.13	117.17 110.14	313.12 311.2	aystuncuonai	
	<u> </u>		<u> </u>	<u> </u>

		Ī	I	Ī
253:7 270:15	emergency 25:19	entities 15:10	evaluating 15:9	284:23
279:11 296:5	49:2,7 82:12,17	168:22 209:20	evan 228:4	exercise 156:17
<b>efforts</b> 46:21 47:10	120:9,12,17,19,22	244:7 287:13	evanko 36:2,7	221:15 254:3
50:16,20 52:7,8	131:3,8,14,17	288:2,13,23,25	evankos 35:23	exercised 81:2
52:18 102:13	134:5,11,16,21	entitled 310:4	event 263:17	<b>exhibit</b> 7:12 188:23
111:3,20 112:2,5	139:17 147:8	entity 17:13 273:18	events 189:15	188:25 199:15,17
112:10 116:17	163:6,19,22 164:6	286:22	201:8 223:13	212:2,3 252:8,12
122:12,15 123:6,9	164:7 171:21	equal 257:12	everybody 182:2	254:15,19 255:5
123:12,13,15	172:16 173:6	273:24 285:20	evidenced 316:9	258:22,24 264:21
125:5 131:11	187:25 267:25	287:3	evident 288:17	264:25 266:14,18
135:12 136:3,8	268:13,14,18	equalized 86:12	evolved 36:25	267:5 284:23
142:20 143:3,18	316:19	ernst 6:17 10:19	exact 28:2,7 61:14	285:3 314:16,19
171:8 250:18	<b>emerges</b> 204:18	23:25 27:19,22	62:7 71:20 93:12	exhibits 103:11
256:13 260:6	employed 336:14	28:11,23 30:13	93:13 111:11	160:13 212:15
262:21,23 287:14	employees 49:5	34:16 36:6 39:21	120:16 127:21	240:9 309:23
294:18	56:11 113:8	40:17 55:20,25	190:17,18 209:5	exist 37:6 147:2
eight 92:15 225:4	123:23 226:2	58:9 72:6,8 73:14	210:14 239:8,25	existence 37:10
243:15,17 244:15	227:16 228:12	73:25 74:19 91:8	242:10 250:15	existing 98:6
either 25:11 29:2	employment 264:7	95:13,15,24 97:8	exactly 45:8 65:8	146:21 147:3
50:17,22 51:11	engage 287:13	97:18 114:21	92:21 93:5,13,14	232:21 245:7
66:9 102:25	288:2	189:10 190:10,14	103:4,10 129:9	289:3 300:22,22
123:21 137:16	engaged 58:21 59:9	191:2 238:8	208:5 306:2	307:13 324:14
184:8 206:8	70:19 84:18 85:2	318:14 319:7	309:13	exists 268:14
250:21 273:11	110:10 111:21	esq 2:4,5,14,15,16	examination 11:13	322:10 323:23
293:13 314:10	123:5 127:6	3:2,10 4:2,11 5:4	321:8	exit 89:3,5,11,15,21
elaborate 82:2	316:22	5:12,20 6:2	examined 11:10	89:25 90:7,8,11
electricity 175:25	engagement 28:19	essentially 146:23	161:10,19	90:15,19 91:3,8
elements 16:17	37:11 181:11	157:15 234:16	example 33:7 53:4	224:7,13 233:14
40:22,25 71:11	engagements 29:9	304:18	92:15,17 179:22	expand 310:14
230:22	engaging 100:23	establish 119:25	220:23 288:19	expand 310.14 expansion 237:20
eliminate 54:12	english 6:2 11:5,5	established 106:8	301:10	expect 91:24
55:3 315:19	engusi 6.2 11.3,3 ensure 38:25 71:25	estate 301:13	examples 34:8	277:12 289:21
eliminated 54:21	241:14 297:24	estimate 28:6 46:3	86:19 145:15	297:16 332:4,8
55:6 186:18	enter 18:15 161:24	68:14 137:7	exceed 103:14,16	expected 189:16
elimination 141:12	162:10 165:18	157:11 169:25	103:20 159:18	223:13 291:8
259:23	entered 18:12,20	171:15 232:19	exceeded 161:13	expend 187:23
elisa 9:16	72:18 141:8		162:4 298:3	expenditure 70:7
ellis 3:20	167:15,18 204:16	234:8 266:5,7 287:16	excel 36:14,20	92:25 102:5
email 7:19 91:16	,	estimated 170:2	118:3	108:25 260:19
252:9	<b>entering</b> 141:7 165:24		<b>exceptions</b> 209:19	261:6,25 262:2,16
		186:20 211:14 323:3 326:3	exceptions 209:19 excess 27:25 28:3	, , ,
emails 36:9	enterprise 204:24		54:4 250:10	<b>expenditures</b> 39:24 79:22 93:9 104:7
embark 83:13	205:5,11,15,21,23 206:7,10,15	estimates 44:22,23 44:25 45:25 200:9		107:3 110:2 124:3
298:6,17 <b>embedded</b> 22:24	entire 76:12 91:18	200:22 206:24	exchanged 36:9 exclude 233:25	146:13,15 150:10
97:11		266:4 299:5 307:5	exclude 233:25 excuse 284:6	173:14 182:7
	91:21 105:25			
emerge 89:25	114:9 135:10	320:16	327:14 328:3	183:17 184:3
emergence 333:22	214:15 236:4	et 228:10	executive 8:7	188:19 199:2
		<u> </u>	<u> </u>	

211:3 215:3,13,23	108:12,13 211:24	<b>faced</b> 122:6 315:7	<b>fashion</b> 107:19	122:11,14 123:4
216:9 226:6,12	212:10,13,15,17	317:10,11,25	135:12 147:4	123:10 134:7,14
233:25 236:20,21	212:18 214:9	318:2	284:5	134:23 141:25
237:11 239:17	227:4,5 245:12	facility 224:13	<b>faster</b> 234:21	161:16,25 162:11
251:9 260:4	319:7 330:15	facing 121:9	father 252:3	166:7 170:4 294:3
261:13 263:20,22	332:2	129:17,25 163:15	feasible 297:3	<b>filing</b> 130:2 135:7
263:25 272:4	expertise 13:24	269:19	314:5	162:6 327:25
327:2,4,9 328:5	23:17 24:17,21	fact 53:25 83:23	feature 236:7	filings 18:23,24
328:10,12,23	25:3,5,14	84:5 127:4 194:23	<b>february</b> 267:3,6	38:19
expense 26:17	experts 20:25	197:19 249:5	<b>federal</b> 14:15 111:2	<b>fill</b> 83:9
112:23 130:9	22:15,21 23:6,12	250:24 263:20	178:24 179:6,18	<b>finance</b> 5:24 11:3
158:16 231:18	23:19 24:6,9	304:22	180:2 243:5,11,19	<b>financial</b> 4:6 7:14
261:17 273:10	30:23 32:3,8	<b>factor</b> 51:2 102:4	244:13 245:3	12:3 13:23,25
274:2,6,8	43:12 190:14	236:18	255:24 256:3,6	14:8 19:7 37:25
expenses 19:11	215:7,9 216:14	factored 139:2	270:15,24 271:9	38:2,7,9,15,16
41:3,18 66:22	expiration 223:18	<b>factors</b> 191:21	278:21 286:21	39:11,13,14,16,19
68:7 87:18 92:9	223:21	<b>failed</b> 51:10 52:14	287:12,25 288:12	42:4 43:9 78:16
93:5,13 110:8	expiring 242:25	52:19 53:2	291:5	78:18 79:2,11,12
118:9 119:3,5	278:6	failure 200:2	<b>fee</b> 29:11,22 30:4,9	103:23 108:19
157:17,17 159:11	explain 210:14	266:10	159:20,22	114:22,25 115:4
159:17 161:13	291:17 322:11,21	fair 12:3 15:4 27:5	feel 11:23 215:16	119:10,17,20,24
162:4 179:7,14	explaining 219:18	28:6 31:7 35:6,7	242:13	119:25 120:3,6,18
180:25 184:19	explored 55:5	36:24 37:4 52:20	feeling 163:3	129:25 130:15,25
185:2 214:11,15	<b>extent</b> 165:3,4	52:21 56:25 62:14	fees 28:15,25 30:13	131:10 157:20
220:10 224:5	238:17 264:12	64:3 67:9,10 70:5	30:14,16,17 96:4	158:19 162:14
230:25 231:17	external 43:14	70:18,24 71:24	96:13,16,25 97:4	163:2 179:8
233:7,10 241:13	316:9	73:24 77:10,14	97:15,16 98:2	188:12,23 190:2
245:15 272:11	extra 285:10 290:2	82:6 86:20 87:23	126:5,8 132:12,13	200:2 201:9,13
273:24 274:17,20	extrapolate 86:18	89:19 91:23 92:7	158:24 159:3,9,11	208:6 219:10,10
290:18 295:15	103:8 219:8	97:9 105:17 106:3	159:13,16,17,18	219:19,24 222:24
296:6 309:3,5	extrapolated	114:5 118:21	159:19 160:2,6,7	230:4 252:10
326:25	108:22 218:24	132:2 134:4	160:10 171:2	267:13,21,24
expensive 295:5	extrapolation	143:11,21 146:9	195:5,13,14	268:13,17,18,21
experience 15:5	218:21	146:19 171:17	205:17 207:5,10	268:23,25 269:5
16:7 17:9 49:2	extrapolations	191:4 199:3	224:14	315:8 316:8
222:25 297:7	75:22 94:6 217:20	216:22 218:14	<b>felt</b> 273:4	317:13 336:15
experiencing	217:23 218:4,12	222:22 236:22	<b>fgic</b> 10:14 321:11	financials 25:11
129:22 155:25	320:3,5,9	252:4 296:9	fifth 4:4	64:15,15,16 195:3
<b>expert</b> 12:3,6,8,10	extremely 18:2	fairly 241:14	<b>fighters</b> 213:16	<b>financing</b> 88:19,21
12:15,18,20,23,25	256:12 295:5	<b>fall</b> 82:18 116:17	<b>figure</b> 58:2,3 66:25	89:2,3,5,11,15,21
13:3,6,11,12,15	<b>ey</b> 96:5,13,22 97:24	224:5	109:10 118:4	89:25 90:6,9,11
13:16,17,22 14:2	136:2,9 311:12	familiar 243:12	196:15 220:19	90:16,19,23 91:3
14:5,10,16 15:12		255:11,12	221:6 228:12	91:8 224:7 233:14
15:17,25 16:6	-	far 73:4 89:10	247:19 307:23	financingrelated
17:20 19:3 20:6	<b>f</b> 335:2	111:21 137:6	<b>figuring</b> 240:16	70:2
26:22 30:18 37:13	face 117:25 149:23	138:3 139:19	<b>file</b> 161:17	<b>find</b> 32:16 35:14
74:25 108:6,7,8	317:23	207:22 220:6	<b>filed</b> 30:16 88:18	107:6 125:5

198:19 302:9,20	164:4,21 165:14	follow 198:22	131:6 133:24	237:16 276:16
303:14 333:17	166:12,17,18,25	<b>followed</b> 166:13	134:2 135:23	277:13 283:2,8
<b>findings</b> 316:13,14	177:6,12,18,23	follows 11:11	136:13,17,18,21	299:24 326:13
<b>fine</b> 94:17 137:3	178:19 179:2	<b>followup</b> 321:12	137:8 138:9 139:2	forecasting 12:18
267:19	204:12 208:21	forbearing 328:22	139:8 140:11	16:18,21 17:8,16
fines 170:25 223:9	223:20 224:17,22	force 7:25 258:23	141:17 146:17,22	36:22 37:5,13
<b>finish</b> 51:16,18	224:25 227:19,23	265:4 270:10	147:24 148:15,19	38:15 39:22,23
153:6,11 176:6	250:8 269:5,18	forecast 17:10	149:6 156:6,12,20	41:6,12,24 62:14
186:3 203:24	314:17 315:21	22:16 23:5,8,11	157:3 160:2,10	73:8 80:12 138:14
276:25	317:5,16	23:14,18,21 24:15	168:6,14,20,23	158:19,21 211:23
fire 14:25 126:20	<b>five</b> 62:9 67:21 68:9	24:19,24 25:17	169:4,11,15 179:4	223:8 272:3 276:6
126:23 213:16	79:23 80:18 104:5	36:3,13 40:8,8,12	179:25 180:3	forecasts 19:8
223:19 278:4	104:14,15 161:6,9	42:2,3,19,21 43:9	182:5,8,11,12	20:13,18 38:16
279:2	161:14,18 162:8	43:13 45:11,17,19	188:16 189:14	39:25 40:17 42:22
<b>fired</b> 264:6	162:13,15,16,21	45:23 47:3,7,18	190:22 191:4,10	43:5 65:3,5 66:5,8
<b>firm</b> 95:20	182:19 184:12	47:19,24 48:8	191:12 192:4,10	66:11,13 76:13
<b>firming</b> 86:17	222:5 228:6,18	52:4 55:8 60:16	192:16,22 193:3,4	77:5,8,12 79:14
<b>firms</b> 63:23,25 64:8	234:15 303:13	60:18,20 61:3,7	193:13 195:13,14	80:21 81:3,16
78:18	320:4	61:10,15,19,23	197:8,23 200:19	83:14 118:2
<b>first</b> 11:9 17:22	<b>fiveyear</b> 65:7,17,22	62:6,13,21 64:10	205:22 207:18	124:14 158:23
24:3 40:3 43:9	66:7,11,18,19,20	64:11,13,22,24,25	210:20 211:18	190:9,15 191:7,15
64:10,23 67:11,12	67:3,20,24 68:5	65:7,9,13,17,17	213:3 214:14,19	191:22 192:14
68:10 70:20 71:2	130:7 161:21	65:22 66:7,18,19	215:8 216:7,8	211:5 212:24
77:9 86:22 104:5	264:5 319:13,24	66:21 67:3,7,7,13	222:14 234:10,18	215:3,7,12,14,17
104:13,14,18	320:11,11,18,20	67:15,18,20,21,24	235:5 239:13,22	215:18,19,22,22
132:18 170:22	<b>fixed</b> 260:8 263:15	68:5,10,12 69:8	240:6 241:18	216:3,4,11,12,23
184:16,21,25	fixedcap 173:24	69:12,15 70:20,25	243:20 245:13,25	217:11,22 238:4
198:18,20 228:6	fixeddebttype	71:16,20,23,25	256:4,6,21,23	245:5 283:9,9,10
228:18 235:7	260:20 261:21	72:19 73:6,10,15	257:5,13,14,23	283:11 291:9
243:21 254:24	<b>flat</b> 243:7	74:24 75:12,15,16	258:9,10,11,13,20	294:16 298:5
268:25 286:11	fleet 241:19,24	76:4,5,19 77:9,15	271:3,11 272:16	324:12,14 332:9
310:8 323:16,20	242:3,8,11	77:15,20 78:11,15	273:2,8 275:13	foreclose 170:19
<b>fiscal</b> 8:9 46:24,25	flexibility 264:10	78:16,22 79:10,17	276:15 277:11,17	foregoing 335:4
57:7,16 58:23	flip 254:5,22	79:21 80:2,6,9,16	277:25 278:17	336:7,9
59:10,14,20 85:19	<b>floor</b> 9:17	81:9,20 82:7 85:4	280:5 282:12,13	foreseeable 227:16
94:7 121:4,10,15	<b>flow</b> 124:5	86:22 87:12,13,16	282:16 283:16,24	forever 35:14
121:23 122:13	<b>flows</b> 73:19	89:14,18,19 91:11	284:5 294:8	<b>forget</b> 185:13
123:6,12 124:2,20	focus 56:15,18	91:24 92:2,3,6,11	298:10,16 299:6	<b>forgone</b> 266:10
124:24 125:7	59:15,16,18 60:5	92:13,14,18,22	299:11,14 301:21	<b>form</b> 83:6 109:23
126:4,10,16,21	118:17 297:23	93:6 95:13,23,25	304:14 310:18	122:2 131:15
127:3,7,10,25	330:23	96:5,8,18 97:6,7	314:9 320:12,13	132:3
128:12,23 129:13	<b>focused</b> 59:25 60:4	97:20 101:9,13	320:18,20 326:22	<b>formal</b> 31:2 164:16
129:13,17,19,22	117:17 270:15	102:12,23 108:17	330:25 331:5	<b>former</b> 81:7 293:23
131:11 143:19	274:10	108:18,24 111:5	332:4,6	<b>formula</b> 219:7,16
145:2 160:22,24	focusing 59:24	113:2 116:18	forecasted 69:18	<b>formulas</b> 219:20,22
161:4,8,22 162:3	folk 74:11	118:18,24 124:11	168:12 189:21	formulations
163:15,16,22,24	<b>folks</b> 81:7	124:13 130:8	192:6 214:10	330:22

<b>forth</b> 32:3 34:22	270:10 282:24	274:3 286:23	11:9 335:9	319:11 333:16
216:6 320:17	283:14 314:22	288:8 290:21	general 12:12	<b>geoffrey</b> 2:14 9:22
321:15 323:9,14	<b>fulfill</b> 201:11	323:22 324:8	14:21 16:10,11,12	<b>getting</b> 51:4 62:11
<b>forty</b> 211:13	<b>full</b> 74:21 238:15	326:5	20:5 26:17 35:7	85:17 152:2,5
forward 28:20	327:10 328:9	<b>funds</b> 95:24 96:6	41:16 53:14,20,23	163:2 277:6
31:23 40:22 73:23	<b>fully</b> 87:14 114:19	101:10,22 109:21	54:4,8,13,18 55:3	299:17 300:4
96:8 180:3 182:3	144:7 198:4	109:22,23,25	84:10 152:14	301:5,11 319:4
228:14 229:13	<b>function</b> 12:12 25:8	111:4,7 132:2	167:21,22,23	320:15
297:8,16 323:2	33:18 232:14,17	133:10 153:2	168:14,16,21	give 10:18 18:8
<b>foster</b> 310:14	functions 269:17	168:22,25 177:5	169:8,12 174:7	26:13 58:3,12,19
found 265:19,25	<b>fund</b> 53:14,20,23	177:13 179:20	180:6 186:15	68:14 81:20
foundations 321:25	54:4,8,13,18 55:3	180:2 204:24	190:23 193:24	166:23 169:14
<b>four</b> 64:7 68:9	84:10 111:2 132:8	205:5,11,15,21,23	194:3 195:17,20	185:20 191:7
100:19,21 119:3,5	133:15,22 140:12	206:7,10,15	196:2,4,11,18	193:19 207:20
133:2 161:6,9,14	142:23 146:13,14	215:13 244:9	198:25 205:4,12	220:23 236:9,14
161:18,21 162:8	167:21,22,23	255:15 259:7	205:14,16,20,23	247:5,7 251:3
162:13,15,16,21	168:14,16,21	263:12 271:17,19	206:8,9,19 208:7	254:25 285:25
211:13 218:16	169:8,13 170:23	271:25 272:12,19	214:11 215:12,23	333:19
219:3 221:18,20	180:6 193:24	272:20,21 274:19	216:9 240:21	given 31:8 32:25
222:4,12	194:3 195:17,20	277:4,16,19	244:18 271:11,16	90:9 171:14
<b>fourth</b> 7:16 141:17	196:3,5,11,18	284:16 285:22	271:18,21,21	226:24 227:25
141:20,20,22	198:25 205:4,12	286:3 287:5,19	272:4,16,20,21	240:23 272:5
235:9	205:14,16,19,20	288:18 289:11,12	273:18 274:10	275:16 291:10
fox 6:3 11:6 131:15	205:23 206:9,9,19	290:19 321:23	285:20 287:2,4	303:2 314:5
fraction 18:19	208:7 214:11	324:15 329:4	290:3 298:21	giving 61:6 90:18
260:10	215:23 216:9	further 35:5 48:9	301:13 315:12	90:22
frame 26:2 58:6	244:18 260:21	48:19 77:17	320:5,9 324:2,6,9	<b>glanced</b> 108:14
67:17 89:23 100:3	262:11 271:11,17	193:15 194:12	326:23	<b>go</b> 27:24 29:8,10
100:9 102:24	271:18,21,21	212:21,23 294:6	generally 16:3	30:7,11 31:19
106:19 107:17	272:4,16,20,21	298:7 305:12	40:19 41:19,20	32:16 38:8 50:11
112:7 162:20	273:18,23 274:10	311:19 317:19	75:8,23 78:17,25	51:3,20 62:3
173:16 174:3,7	285:20 287:2,4,20	334:13	79:5 108:21	65:10 66:21,24
178:11,12,17	289:3 290:3,24	<b>future</b> 82:25 83:18	150:23 172:23	69:17 80:17,20
196:13 197:5	315:12,20 324:2,5	83:25 168:10	180:16 190:12	87:8 93:18 103:4
225:13 236:3,4	324:6,10 325:23	180:11 191:19	191:5,6 201:25	107:15 117:15,23
246:25 247:6,10	326:23 328:19	194:25 201:9,13	206:3 214:7	118:3 121:6
247:20 293:6,8	<b>funded</b> 129:6,10	227:17 259:19,20	215:19 243:7	133:15,21 134:25
frank 2:5 10:15	179:15 184:20	261:14 263:5,13	294:12 301:18	136:14,18 137:2,4
<b>free</b> 11:23	185:9	283:17	320:2 327:22	139:3 141:3,21
<b>freeze</b> 186:16 187:5	<b>funding</b> 101:12		generate 35:5	142:13 145:13
frequently 189:15	111:6,12 131:19	G	159:18 282:3	149:9,10 150:24
<b>froms</b> 168:25	132:8,15,22 133:7	<b>g</b> 3:19 7:18	289:19	151:4 156:17
<b>front</b> 61:3 70:14	143:6 172:7	gail 1:19 9:15 336:4	generated 76:18	160:12,13 164:23
114:8 189:9	179:13 188:9	336:20	159:15	167:13,24 168:7
192:23 215:20	198:6,9,23 237:20	garbage 52:10	generating 110:18	171:7,9 177:2
249:19 254:11	242:22 243:4,5	gary 35:23	generation 107:7	179:22 180:5
255:8 267:20	259:23 271:15	gaurav 1:14 7:5 9:7	<b>geoff</b> 62:24 94:20	206:4,5 209:2

210:18 220:24	308:13,14 309:16	231:15,17	68:18 82:5 87:3,3	hardest 109:24
222:15 223:19	321:3 322:15,17	grantfunded	118:9 155:13	133:10 297:24
230:3 238:3,16	322:25 334:20	142:24 225:18	169:11,18 184:8	hardestfit 111:7
240:9 241:21	good 11:15 79:14	231:13 274:19	307:23 313:17	hardesthit 101:10
245:7,7 249:25	122:14 123:12	316:25 317:2	318:22 333:13	109:22 111:4
252:11 253:24	136:7 166:18	grantrelated 15:9	334:18	244:9 271:17
264:25 274:25	269:24 321:10	58:14,15,17 224:4	guesstimate 236:14	277:4,16,19
280:14,20 281:8	gotshal 4:3 10:14	224:4	<b>guides</b> 244:13	288:18 289:12
284:6 285:2	<b>gotten</b> 61:5 74:8	grants 14:11,12,13		290:19
291:21 298:25	290:2	14:15,16,18,21,25	H	hasnt 32:20 33:5,13
299:3 303:18,21	govern 83:6	15:5,12,14,15	<b>h</b> 7:11	33:18 49:3 166:7
311:14,15,15	governing 158:5	109:23 110:25	<b>hadnt</b> 19:17 308:18	263:17
313:17 319:10	government 12:10	133:5 179:19	haladyna 5:12	havent 32:4 33:25
320:3,25 330:19	12:11,12 14:10,12	197:17 223:18,19	10:21,21	34:6 35:4,8 38:6
333:8,15 334:8	14:15,16,17,20,23	223:22,24 242:20	half 208:11	38:22 47:12,23
goes 40:5 51:23	15:5,12,13,14	242:23,24 243:2,2	hampshire 4:13	52:7 55:25 63:8
170:6 208:22	17:12 111:2	243:8 244:2,17	<b>hand</b> 199:14	73:4 90:17 94:18
235:12,14 259:11	121:10 178:25	245:6,7 273:14,23	211:25 252:7	95:23 96:6,12
259:17 316:2	179:18 243:19	274:23 276:10,20	254:18 258:21	105:18 106:9,20
going 11:18 18:4	270:24 278:21	276:21 277:2,4,24	264:24 266:17	107:4,12,18
32:15 33:21 34:11	286:21,21 287:12	278:3,7,8,12,15	314:15	114:21 115:25
34:13 39:9 41:18	287:12 288:12,12	278:22 279:14	<b>handed</b> 265:9	124:22 128:14
41:21 42:12 45:8	291:5	286:11,13,18	handle 130:10	135:22 136:13
55:14 68:8 73:23	governments 245:3	288:11 308:23	hands 74:21	137:7 138:8,12
74:15 82:17 83:5	287:25	309:4,10	handy 235:24	143:23 144:9
91:15 95:6 96:8	governor 8:5 267:7	great 22:20	271:13 311:25	145:13,22 150:17
97:25 98:10 100:5	267:21	greater 77:21 78:4	happen 85:6	154:4 155:18
101:9 112:7	gradual 225:4	105:23 198:25	115:20 116:9,13	154.4 155.16
125:23 128:15	grand 2:7 132:4,20	324:13	138:9 143:22	156:25 157:9
144:4 147:14	184:15 244:4,6	grid 56:17 175:25	144:10 150:16	158:8 167:14
149:19,21 150:9	278:13 289:2,4,15	group 41:23,25	192:9 295:19,20	180:10 186:24
150:16 153:16	289:23 290:13,15	43:12 188:11	325:14 332:24	195:9 204:23
159:23,23 171:4	331:7	grow 68:9	happened 87:10	206:6,16 214:14
180:3 188:22		growing 234:16	94:7 218:2	239:10,11 253:12
	grant 14:23 172:6		happening 39:10	277:19 278:11
194:24 199:14	223:9,17 243:9,11	<b>growth</b> 234:24 235:2,16,23	happens 113:12,16	303:4 319:17
204:3 213:11	243:16,18,22	, ,	113:20 116:5	
228:14 229:13	244:20 245:2	236:11,18 237:4,8	162:24 180:24	328:15,20 333:12
242:12,21 252:7,8	255:15,24 256:3,6	310:14	261:17 288:7	head 48:2 53:6 56:4
253:2 254:18	270:23 271:9	grs 321:15,24 322:8	296:19	58:20 60:22 69:18
257:15 258:21	272:5,12 273:17	guadagnino 2:5	happy 34:8 48:7	79:19 158:4 164:2
262:25 264:4,19	273:20,22 274:3,6	10:15,15	63:5 220:23	180:14 209:13
266:17,20 270:2	274:11,19 276:15	<b>guarantee</b> 3:23	253:24	242:10 275:2
272:10 273:17	277:12,24 278:16	5:25 11:4 201:12	hard 26:18 33:2	278:10
281:16,17 283:19	278:24 279:2,2,4	guaranteed 259:18	48:21 51:4 54:16	headcount 56:24
284:7 285:13,18	279:7,8,12 284:16	<b>guaranty</b> 4:6,16		57:4,5,14,18,21
297:8,16 302:5,8	287:11 309:3	10:10	58:12,19 61:5 71:10 247:7 295:3	57:25 58:11,22
303:15,23 307:10	grantassociated	guess 20:16 24:11	11.10 247:7 293:3	59:9,13,16,19

60:3,6,8,9,12	326:14	10:19	52:17,24 61:17,20	242:18 243:14,17
115:14,17 128:4	<b>highest</b> 279:18	houlihan 6:15	61:21,24 62:3	247:18,19 248:13
157:17 173:10	312:23	10:11	63:21,23 78:21	251:18 252:7,8,20
220:25 224:24	highlighted 160:6	hour 94:18,24 95:2	79:8,15 90:21	254:4,18 257:10
225:5,7,11,16	243:8 244:14	hours 154:20,22	91:2 95:12,19	258:21 259:9
241:10 264:3,11	257:3 272:9	<b>hr</b> 72:13 97:25 98:3	96:13 145:2,8,12	261:20,23,24
health 12:8 224:2	278:14 298:19	98:4 232:20	145:15,17,21	262:25 263:8
226:5,11 231:10	highlighting 192:9	<b>hubbard</b> 3:2 10:4,4	156:4 157:10	266:17 268:6,8
231:12,16,18	highrisk 316:11	huge 153:3,14	158:2 216:14	270:19 273:13,16
236:25	hike 8:3	hundred 94:4	219:7,8,14,17,21	276:2 277:22
healthcare 121:11	<b>hill</b> 2:6 10:6 73:21	186:22	220:3,15,19 223:7	279:19 280:15
121:25 150:7,25	81:6 117:2 296:7	hundreds 58:4	identifying 222:21	283:11 285:16
183:7 184:24	296:15	70:11,25 71:3,8	ill 19:4 40:3 69:17	286:8,11,15 292:4
227:15 233:10	hired 32:12 172:15	89:20 101:6 110:4	81:25 185:23	298:25 300:3
heard 42:18 44:23	historical 25:10	145:18 235:25	211:25 223:20	301:5,11,12 302:8
46:4,6 207:9	36:18 79:3 196:9	238:24 239:9	285:9 314:16	302:14 305:9
hearing 42:20	217:13,19,20,23	249:6 251:14,21	illinois 3:22	307:15,23 308:13
212:22	218:19 219:2,3,14	292:20 293:2,2	im 11:18 13:11,16	308:14 311:22
heather 3:2 10:4	220:3,12,15,18,20	311:4,21	13:20 14:2 17:21	314:11 321:11
heavily 15:8	220:21 221:7,17	hunger 2:16 9:23	18:17,24 20:2	322:12,12 324:3,4
heavy 233:25	222:9,22 223:2	334:15	26:12,22 29:14,20	324:18 326:18
held 57:9 78:2	230:16,19	hypothetical	34:8 35:14 47:9	331:2
177:21 178:9	historically 32:15	329:25	47:21 48:3 51:6	<b>impact</b> 18:15 35:3
241:15	160:23 161:2		52:6,8,12 54:22	41:3 57:19 58:16
help 15:2 23:14	183:6 194:3,21	I	55:5 59:22 63:5	59:5 81:11 107:17
49:13 98:5 119:19	328:17	id 48:7 51:13 60:21	66:6 75:8 76:11	112:15 125:15
177:6 250:21	historicaltype	63:6 139:6 186:2	76:21 78:12 81:24	139:8,25 156:2
251:10 287:20	275:17,25	220:23 253:24	82:5 87:3 88:22	175:2 182:13
290:20	<b>history</b> 160:22	266:21 282:18	94:9,10,11,19	192:4 197:22
helped 14:24 49:11	<b>hit</b> 109:24 133:10	302:20	100:18 109:10	198:17,20 221:13
57:18 61:14,18,22	hold 13:21 15:11	idea 28:8,13 31:23	114:18 117:13	236:17 237:5
63:24	16:5 20:6 108:23	74:4 89:13 235:21	118:6 119:4	272:7 310:24
helping 16:21	139:14 168:18	240:15 251:14,20	121:18 125:13	311:17 312:9,10
24:14 43:22 44:3	179:10 202:21	251:25 256:2,20	130:6 133:12	313:12 331:14,17
72:12	276:24 281:20	275:3 318:13	141:19,24 150:23	331:21
helps 23:17 255:5	holdback 28:8,10	<b>ideally</b> 195:23	154:16 155:15	impacted 88:10
heres 115:19 267:5	28:23 29:5 30:12	ideas 31:9,14,17	157:7 161:20	113:23 152:24
hes 43:24 44:2	holders 321:24	32:2,17,20,24,25	164:3 174:9,23	impacting 218:23
74:19 302:4 303:2	322:6	33:4,11 34:16	175:10,13,22	impacts 16:15
high 184:19 209:4	<b>holding</b> 12:5,17	35:5 55:21 56:5	176:5,10 177:22	236:7
315:13	17:19 19:2	identification	182:9,15,24 183:5	impetus 313:5
<b>higher</b> 103:9	<b>hon</b> 1:9	189:2 199:18	188:22 193:17	implement 72:13
104:14 126:2	hook 237:22	212:4 252:13	196:14,17 199:14	181:24 194:5,9,16
151:22 153:25	323:22	254:16 258:25	203:19 207:25	298:11
178:9 196:3	hopefully 213:16	264:22 266:15	208:8 209:24	implementation
208:18,22 312:22	225:10	285:4 314:20	220:19 226:8,12	96:21 97:12 98:2
326:3,6,8,9,11,12	hosbach 6:17 10:19	<b>identify</b> 37:12 41:5	236:10 239:3,8	98:3,4 200:8,15
			,	, ,
	1	1	<u>'</u>	

implemented 33:6	201:10 291:11,13	139:19 224:18	112:3 125:14,20	226:22 271:23
33:10 34:2,4,6,10	291:15,24 292:3,6	245:25 310:18	125:24 126:7	individually 327:12
126:4 154:10	292:9,10,15	incorporated 31:21	135:24 138:10	individuals 83:24
implementing 13:9	incentives 209:25	31:22,25 32:25	195:14 198:2,6	84:6,17
49:17 138:4 159:8	include 23:23	33:12 47:24 48:3	199:7,11 203:2	industrial 209:3
159:15	45:11 55:8 109:18	87:16 102:22	206:2 207:7,10	<b>inflation</b> 227:19,22
implications 15:19	111:23,24 112:23	117:5,20 137:7	225:7,9,10,11,12	228:9,16,22,23
19:6 222:14	113:2 116:22	198:3,17 230:23	225:14 232:13,16	229:9,19 230:7,11
imply 125:22	234:9 238:4	243:19 244:7	246:2 280:21	230:16,19,24
importance 270:16	239:13 241:20	245:4,13,19 256:6	300:15	231:22 232:9
important 27:8	271:10 272:5,7,15	258:4 294:16	<b>increases</b> 52:15,20	233:6 235:6
57:6,15 237:4	274:11 304:14	297:14	53:3 99:15,19	inflationary 231:2
<b>imposed</b> 56:11,13	329:6,15	incorporating	106:17 112:11	232:7
119:18 158:24	included 45:16	102:11 169:11	138:16 237:15	information 13:6,7
224:19	47:18,19 52:4	<b>increase</b> 31:4,24	245:18 260:5	15:3 21:10 22:6
imposing 123:23	95:24 96:6,16,19	32:4,18 34:16,19	281:9 288:4	22:20 24:15,18
158:25	103:6 110:3,6,8	51:11 102:5,7,12	increasing 31:9,14	25:15 36:18 60:19
imposition 56:21	112:25 137:23	102:17 104:19,20	31:17 32:13,20	61:4 62:11 69:19
224:21	140:11 158:24	104:22 105:9,14	33:24 35:6 49:20	71:12,13 77:2,7
impossible 149:5,7	159:25 180:16,21	105:19 106:25	50:2,9,18,22	82:22,23 85:18
improper 303:11	180:23 241:8,24	111:19 125:6,18	101:23 134:6,13	86:12,14,16
improve 34:21	243:9 256:22,23	126:5 128:7,11,21	151:2 178:5	112:20 139:24
57:16 59:10,13,20	257:16,17,20,23	136:21 137:8	234:20 238:9	156:9 171:15,18
121:4 122:12	258:16,20 271:2,6	138:13 143:3,12	281:9,13	181:19 190:2
123:6,11,25	271:7,18 272:2,13	147:22 148:8,12	increment 305:7	191:8,19 192:8
124:20,24 125:9	272:25 273:5,5,7	148:13 159:22	incremental 85:24	199:5 200:18
125:11 126:4,10	273:11 274:20,24	180:12,18 197:10	96:13 239:24	209:19 218:5,8
126:10,12,14	277:17,25 286:24	202:3,15,22	245:2 257:18,22	226:14,24 230:17
127:7 135:7,10,11	287:16 291:9	203:10 205:24	274:6 276:15	233:17 243:7
136:17 143:19	298:16 330:2	206:8,18 221:4,6	277:5,11,24 278:8	249:10 282:14
164:20 165:14	includes 105:6	225:5 230:23,24	278:12 295:21	291:20 295:18
171:9 177:6,12	117:9 283:10	232:12,23,24,25	300:25 305:8,15	318:16 320:23
178:19,25 179:8	including 223:9	233:2 246:16	305:18 306:15,25	321:22 326:4
250:18 269:17,18	228:17 241:6,9	250:3 251:2 281:4	308:24	informed 130:24
297:5	269:4 270:17	281:11,16,18,20	incur 159:24	inghram 1:19
improved 154:11	318:18 332:21	293:13 295:12	176:10	336:4,20
166:12,15 248:10	income 125:25	296:22 297:2,9,19	incurred 100:11	inherently 200:23
248:24 317:5,15	137:4,6 138:4	298:6,11 299:9,23	159:18 309:12	inhouse 10:20
improvement	139:20 145:25	300:11 301:4,20	independent 32:21	190:6 318:13,18
131:11	169:23,24 170:5,7	305:4 307:11	215:6 269:4	initial 76:4
improves 127:10	182:20 184:14	309:2 313:21	indepth 14:19	initially 76:13
246:16	208:24 209:7,9,24	317:20	index 231:2	85:20
improving 58:23	246:8 251:11	increased 27:15	indicated 120:18	initiate 135:6
164:20 246:24	265:21 266:10	34:24 35:10 99:23	indirect 103:25	initiative 100:8
247:4,9,12,17,22	291:19 310:11	100:6,11 103:5,8	individual 76:22	105:25 137:13
247:24 248:17	312:4 313:14,24	104:4,12 105:2,4	97:11 113:14	258:19 307:6,11
inaccurate 77:6	incorporate 113:7	105:12 111:22	209:7,9 220:6	initiatives 49:18

69:25 99:22	40:21 60:2	218:22 220:14	80:5,6 82:24	<b>keatley</b> 5:20 11:2,2
102:19 103:6	instrument 261:4	246:13 279:7	84:15 91:21 97:24	keep 50:24 95:2
105:3,6 106:25	<b>insurance</b> 4:7 19:3	311:13	99:3 108:10 125:8	130:23 157:15
107:11 109:4,8	19:5,13 20:9	involving 30:10	128:19 161:6	158:16 228:13
110:13 111:24	196:17	isnt 25:24 59:11	217:6 255:12	264:7 303:3
112:24 116:19	intended 113:12	84:3 97:11 100:22	258:21 265:9	308:17
117:10 123:18,20	intent 260:13 261:3	157:19 229:4	280:23 295:14	keeps 110:14 131:9
125:9 134:18	261:5,12	269:3 276:13	301:5 304:9	kelley 5:12 10:21
137:24 143:7	interact 312:14	308:4	307:20,21 319:3	kelly 4:2 10:13
159:4 160:5	interacting 62:10	issue 121:9 122:4,5	330:18	321:11
181:25 193:16,18	278:21	137:3,14 203:16		ken 45:5 108:14
194:20 207:10,11	interaction 314:4	issues 164:24	J	330:18 334:2
221:12 237:17	interest 233:16	213:19 246:20	<b>j</b> 2:5 3:2,10 9:25	kept 125:8 205:25
239:16 240:11	238:6,20 330:8,10	318:22	<b>jail</b> 84:13	243:7
241:6,23 245:11	334:6,9 336:15	item 26:17 34:19	<b>jim</b> 90:12 330:18	kevyn 35:20 81:5
245:17 250:21	interested 51:7	48:7 58:19 61:4	<b>job</b> 25:9 310:14	312:16 314:2
256:24 257:11	90:18,22	92:21 93:4 96:3	<b>john</b> 6:15 10:11	key 62:9 71:11
258:3 272:8 294:6	<b>interim</b> 98:11	96:13,20,24 97:15	73:21 74:13,15,21	211:17,20,23
294:9 295:8,11,14	internal 170:3	104:20 105:2,4,8	81:6 116:25 296:7	212:9,11 270:16
295:16,21,23,24	254:24	105:11 107:15	296:15	kind 38:14 62:23
296:4,7,10,21	internet 265:6	109:6 180:19	<b>jones</b> 2:17 9:12,23	154:8 202:24
297:13,18,19,25	interrupt 29:15	218:17 221:14	228:4	210:13 238:12
298:6,11,13,22,22	302:16,17,19	240:12 291:21,21	journal 79:11	301:11 311:24
299:4,5,8,9,13,15	interrupted 185:25	305:23	journals 157:20	kinds 85:15 126:18
299:15,23 300:10	interrupting 308:6	items 24:23 41:16	<b>judge</b> 63:2 139:25	king 2:4 10:6,6
300:10,18,20,21	interruption 42:6	44:4 56:14 62:3	308:8,10	kirkland 3:20
300:22,25 301:3	introduction	62:20 76:7,9,22	<b>judges</b> 213:10	knew 32:2 278:6
301:19 304:15,19	299:21	77:16 91:14 93:19	judging 26:22	know 11:19 12:2
304:24 305:3,10	investigated 143:24	93:20 104:25	judgment 23:16	14:2,20 21:12
305:12,13,17,21	150:17 156:23	107:16 113:15,16	80:22 81:2,10,15	24:20 25:2,13,19
305:25 306:6,13	157:2 239:10	113:18,23 116:25	81:19,24 183:2	31:11 32:17 34:7
306:22 307:13,13	investigating 242:3	117:2,16 141:9	187:17 188:6	36:4,9 37:24
307:16	investigation	149:9,19,22,24	<b>july</b> 1:18 9:3,11	38:18 39:6,16,18
<b>input</b> 63:16 64:7	124:22 125:4	150:4 159:5	64:17 68:24 69:10	40:4 41:2 42:4
90:14 188:3	129:18 157:9	160:19 171:11	69:15 85:22	43:8,14 44:17
<b>inputs</b> 62:15 63:12	193:10 195:10	184:13 201:23	245:20 332:11	45:10 46:16,20
63:22 64:4 65:25	206:6 238:19	211:20 219:12	juncture 53:6	48:6,22 51:6
72:3 93:16 94:2	255:23 277:23	220:8 232:6 269:9	<b>june</b> 67:16,16	52:16 53:5 54:20
94:11,13 182:6,12	278:11,17	291:7 306:4 307:3	130:14 195:3	59:7,21 62:7,23
266:5	investment 112:20	330:7	288:17 289:13,21	62:25 63:17 64:6
inspection 223:10	131:21 159:4	iteration 65:21	290:6,14,16 291:8	65:19 67:4 69:2
instance 85:18	296:3 306:4	iterations 64:19	291:10,18	70:8,9,16 71:3,4,8
95:19 150:5,6	investments 332:23	65:19 66:2 68:22	justification 228:9	71:10 74:15 75:20
155:22 168:19	involved 14:22	75:16 101:13	228:11	76:10,21 78:24
271:17,19 279:2	15:8 20:12,22	182:14,16		81:6 83:7 84:9,22
000 15 007 10	1 04 14 05 0 40 10	ive 19:11 35:22	K	84:24 85:5 87:16
298:15 327:13	24:14 35:2 43:12		1-2.12 5 22 6 4	01.21 03.3 07.10
298:15 327:13 instances 19:24	130:18 164:25	44:19 46:4 73:20	k 3:12 5:22 6:4	88:17 89:10 90:3
			<b>k</b> 3:12 5:22 6:4 201:7	

	1	1	1	1
91:6,9,21 92:10	208:24 209:4,6,12	11:19 233:13	121:10,16,24	176:23 177:2
92:17 94:3 95:15	209:15,18 210:17	label 284:22	130:16,17 144:3	186:14,17 237:22
95:20,21 97:5	215:9,11,16	<b>labor</b> 49:3,8,10,12	157:18 177:25	322:23
99:5 100:20 101:5	216:10,11 218:2	49:14	315:19 326:25	license 223:10
101:11,17,24,25	219:24 222:23	lack 146:11	327:4,8,10,17,20	licenses 245:23
103:8,9 104:4,8	223:7 225:14	laid 117:12 261:2	328:5,10,12,18,23	246:3,4,6
104:15 106:12,13	226:18 227:4	283:24,25 306:4	legal 9:14 192:20	lighting 168:8
109:5 110:15,20	229:21 230:13	321:20	260:25 261:3	175:24
111:4,5,10,11	231:4 239:20	land 207:13,19,24	262:4	limited 18:23
112:13 114:6	240:3,4,7,8	208:2,7	legally 262:2,4	256:12
115:23,24 116:12	241:23 242:2,6,9	lansden 3:3	263:22	line 24:23 26:17
117:20 119:10	242:24 243:7,8	lansing 2:8	legislation 138:22	58:18 61:4 62:3
122:6 123:18	245:24 246:5,6,7	large 17:12 19:24	198:13 199:8	62:20 76:7,9,22
124:9,21 125:13	246:12 250:11,15	66:22 95:20 151:5	legislature 178:14	77:16 92:21 93:4
125:14,15,23	251:13,20 253:3	151:11,13,18	lender 90:18,22	93:18,20 96:3,12
127:15,24 128:5,6	253:14,21 255:3	174:3,11 183:25	91:2	96:20,24,25 97:15
128:9,10,13 129:8	256:23 257:21	larger 22:24	length 40:15,16	104:20 105:2,4,8
129:9,14,16 131:3	258:8,10 262:5,8	194:22 220:5	67:21 80:15	105:11 107:16
133:4 134:15,17	262:15,22 264:16	largest 237:2	<b>letter</b> 28:19	109:5 113:15,15
135:12,17,18	266:3,6,22 267:12	lasalle 3:21	level 48:5 49:23	113:18,23 137:2
136:4,5,7,20	268:16 271:13	latest 76:25 77:2	50:5,13,25 51:3	141:9,14 149:19
138:7,22 139:19	272:9 273:11	86:11,13	51:12,22,24 52:22	149:22,24 150:4
141:2,8,14 142:14	274:22 275:2	laughing 299:2	53:7 54:2,13 55:2	159:5 160:19
142:17 143:5,8,16	276:9 278:3,7,10	law 11:10 246:4	59:16 60:12	171:11 201:23
143:20,22 144:6	278:15,15 280:16	<b>lawful</b> 124:7	101:19 126:6	203:25 211:20
145:5,7,11,16,20	288:5,22 290:2	laws 18:14	154:24 155:3,6,12	218:17 220:8
145:23 146:8	291:11,12,23	lawyer 318:18	155:23 173:17	221:14 240:12
150:6,16,21 151:2	292:8,25 293:7,9	lawyers 10:17	175:15,21 176:8,9	291:21,21 295:4
151:10 152:2,19	293:10 294:4,5,8	lay 130:8	187:15,18 188:4,9	312:2 315:19
152:21 154:4,12	294:14,15,22	laying 130:15	194:22 195:12,19	link 251:4,6
155:7 156:2,15	295:7,13,16,19,20	lays 78:14,21 79:9	223:5 228:14	linkage 203:13
157:22 159:3	311:9 312:19	lead 99:14,19,22	234:19 242:21,22	<b>list</b> 169:14 269:10
160:3,7,9,24	314:13 316:17,21	306:15	250:4 264:12,14	<b>listed</b> 34:3 259:8
162:2,12,22 163:9	317:9,12 319:8,17	<b>leaders</b> 83:19 84:13	293:17,22 312:23	lists 259:14
163:12,13 166:4,9	320:8 325:11	85:3 187:17,19	levels 57:19 63:16	literature 78:11,14
168:16,17 169:5,7	326:18,20 330:17	188:6	125:21,21 174:21	78:20 158:9 202:3
169:12 171:6	331:11 332:19	lease 127:17,18	188:11 196:9	202:15
173:3,3,8 175:5	333:9,12,25	238:13 329:22	259:22 264:8,8	litigation 30:10
176:22 177:7,10	knowledge 23:3	332:17 333:7	310:12	little 218:15 266:21
177:15 178:11	90:25 111:18	leased 44:20 52:2	levying 159:12	330:23
179:21,24 185:2	knowledgeable	leasing 33:17 45:19	lexington 5:6	live 127:13 128:16
185:18 187:8,9,14	21:14,17,19,23	333:3	liabilities 65:14	128:18
188:3,10 190:17	22:9 46:17	leave 82:18 280:24	176:19 178:2	<b>llp</b> 3:3,11,20 4:3,12
192:3 194:15,17	known 218:8	281:16,17 301:8	214:21 327:17	5:5,21 6:3
195:13 202:7,19	<b>kpmg</b> 115:2 246:10	<b>left</b> 138:18 146:21	liabilitiesrelated	<b>lobby</b> 177:4
203:12,14 204:14	т	147:6 234:21	157:18	local 250:14
207:12,15 208:10	L	<b>legacy</b> 66:23	liability 130:16	localities 310:13

				1496 336
location 9:12	209:2 210:13	losses 311:21	251:18 254:21,23	79:1 80:1 81:1
lokey 6:15 10:12	214:18 218:16	lost 57:3	257:9 258:3,7	82:1 83:1 84:1
long 25:9 31:20	220:14,24 221:2,3	lot 19:11 22:18	265:18,24 266:3,6	85:1 86:1 87:1
41:7 47:9 66:16	221:18 222:12	24:24 33:8 59:3	266:7 294:21	88:1 89:1 90:1
66:25 95:14 127:5	225:17,18 230:3	93:20 126:18	295:9,18 296:16	91:1 92:1 93:1
156:7,13,21 157:4	242:14 248:10	152:2 230:8	madam 303:16	94:1 95:1,12 96:1
157:7,12 159:17	250:7 252:16	242:23 264:2	magnitude 176:22	97:1 98:1 99:1
160:22 162:13	254:6 255:11	320:3,15 325:18	236:11 312:21	100:1 101:1 102:1
242:13 246:19	263:18 268:10,20	lots 24:21,22 25:12	313:24	103:1 104:1 105:1
297:2 324:18	271:23 274:25	31:13 68:13 95:2	main 64:8 71:22	106:1 107:1 108:1
329:20	276:8 284:24	250:13 269:20	91:14 121:9,15,22	109:1 110:1 111:1
longer 40:23 41:2	288:7 289:23	324:22	maintenance	112:1 113:1 114:1
65:14 76:6,14,18	297:9,17 303:22	louisiana 1:15 2:18	241:19,24 242:3,8	115:1 116:1 117:1
76:19 77:14 172:9	309:25 313:17	9:13	major 68:21,22,24	118:1 119:1 120:1
178:13,14 247:21	314:14 316:24	low 115:16 256:12	69:2 87:9	121:1 122:1 123:1
longerterm 214:20	317:18 327:11	315:13	majority 212:12	124:1 125:1 126:1
longest 79:21	333:15 334:6,6	lower 57:22 60:13	making 83:24	127:1 128:1 129:1
longterm 127:17	looked 19:11,23	60:14 106:5 196:8	84:19 202:18	130:1 131:1 132:1
158:7 165:11	21:8 38:6 47:8,11	196:20 197:3,11	203:9 236:17	133:1 134:1 135:1
177:25 178:17	91:14 144:8	210:16 231:2	263:16 299:22	136:1 137:1 138:1
202:22 235:3,6	155:18 156:8,16	lowered 196:6	322:7 328:17	139:1 140:1 141:1
330:10	156:19,25 161:6	250:10 311:19	329:2 331:2	142:1 143:1 144:1
look 32:12 34:16	161:21 162:9,14	313:3	malhotra 1:14 7:5	145:1 146:1 147:1
38:8 43:9 53:18	172:17 206:21	lowering 310:11,24	7:18 9:1,7 10:1	147:21 148:1
54:17 61:2,3	217:7 219:3	311:5 313:24	11:1,9,15 12:1	149:1 150:1 151:1
65:13 68:7 79:3	220:12 226:20,21	ltgo 69:20 330:8	13:1 14:1 15:1	152:1 153:1,10
80:17 87:8 103:4	230:14,14,19,21	334:6,9,10,12	16:1 17:1 18:1	154:1 155:1 156:1
103:10 104:6	231:5,25 234:14	lumpiness 295:2	19:1 20:1 21:1	157:1 158:1 159:1
107:16 113:14	234:15 238:13	lunch 203:22 204:2	22:1 23:1 24:1	160:1 161:1 162:1
114:6,8 117:23	254:7 311:14,16	luncheon 204:5	25:1 26:1 27:1	163:1 164:1 165:1
121:6 135:2	312:13 313:23	lynch 5:8 10:25	28:1 29:1 30:1	166:1 167:1 168:1
141:21 142:13	330:7,9 334:9		31:1 32:1 33:1	169:1 170:1 171:1
144:9 145:14	looking 43:24,25	M	34:1 35:1 36:1	172:1 173:1 174:1
148:21 149:18	48:21 55:20 56:7	<b>m</b> 1:17 5:12 9:3,6	37:1 38:1 39:1	175:1 176:1 177:1
150:4,8 153:23	58:18 65:6 66:22	42:13 147:15	40:1 41:1 42:1,18	178:1 179:1 180:1
156:17 158:14,15	118:16 150:10	204:5,6 284:8	43:1 44:1 45:1	181:1 182:1 183:1
158:15 160:12,14	165:7,8 169:21	334:20,23	46:1 47:1 48:1	184:1 185:1 186:1
160:18,19 166:20	186:23 192:12,18	<b>m1</b> 271:20	49:1 50:1 51:1	187:1 188:1 189:1
167:13 169:23	219:9 220:6,8	mackenzie 21:2,22	52:1 53:1 54:1	190:1 191:1 192:1
170:8,9,24,25	222:4 286:8,12	23:24 62:5,8,20	55:1 56:1 57:1	193:1 194:1 195:1
172:22 173:23	296:25 297:5	75:5 96:7,14,17	58:1 59:1 60:1	196:1 197:1 198:1
175:6,8,23 176:2	311:23 312:17,19	96:22 97:9,18	61:1 62:1 63:1	199:1 200:1 201:1
176:18 178:16	313:5 329:21	116:24 118:5	64:1 65:1 66:1	202:1 203:1 204:1
179:22 180:5,7	looks 105:23	133:2 137:18,25	67:1 68:1 69:1	205:1 206:1 207:1
185:3 187:3	255:12	159:3 160:5,17	70:1 71:1 72:1	208:1 209:1 210:1
192:11 197:5	lose 311:5	239:17,24 240:16	73:1 74:1 75:1	211:1 212:1 213:1
201:6 208:17	loss 314:6	240:22 245:16	76:1 77:1 78:1	213:8 214:1 215:1

				<del></del>
216:1 217:1 218:1	199:17	252:12 254:15,18	84:12 89:24 92:14	111:12 228:16,21
219:1 220:1 221:1	malhotra3 7:18	258:21,24 264:21	92:15 94:4 95:16	228:24 229:3,5,8
222:1 223:1 224:1	212:3	264:24 266:14,17	97:17,22 99:2	229:11
225:1 226:1 227:1	malhotra4 7:19	285:3 314:19	106:15,20 107:22	mechanisms 16:13
228:1 229:1 230:1	252:12	market 35:8 195:6	109:20 115:23	mediation 33:20
231:1 232:1 233:1	malhotra5 7:22	195:8	122:4,24 125:2	34:11 45:8 213:23
234:1 235:1 236:1	254:15	match 296:6	129:15,16 134:8	213:25 214:4
237:1 238:1 239:1	malhotra6 7:24	material 62:6	135:10 140:6	mediations 213:11
240:1 241:1 242:1	258:24	86:21,25 87:4,6,7	149:7 150:8	214:6,8
243:1 244:1 245:1	malhotra7 8:2	189:17 190:3	152:22 153:2	medical 227:7,18
246:1 247:1 248:1	264:21	237:5	154:21 157:19	227:22 228:6,9,16
249:1 250:1 251:1	malhotra8 8:5	materialize 237:18	159:19 162:23	228:22,22 229:9
252:1 253:1 254:1	266:14	materially 191:16	163:25 164:5	229:18 230:7,24
255:1 256:1 257:1	malhotra9 8:7	191:17,19,24	165:22 171:10	meet 74:14 130:16
258:1 259:1 260:1	285:3	193:5 291:11,13	173:3 175:22	214:23
261:1 262:1 263:1	management 19:3	291:15,24 292:3,6	177:7 182:16	meeting 74:11
264:1 265:1 266:1	19:5,10,13,18,21	292:9,10,15	183:20 185:5,13	members 24:3
267:1 268:1 269:1	20:4,5,9 24:13	materials 252:9	185:14 191:5	48:24 62:8 253:3
270:1,9 271:1	72:16 73:8,19	math 154:5 186:24	196:14 202:19	memo 8:5
272:1 273:1 274:1	221:5 232:14	236:6,8,14 310:25	203:7 207:17	memorandum
275:1 276:1 277:1	264:18 279:12	311:2	220:20 223:23	267:6
278:1 279:1 280:1	manager 25:19	mathematic 221:25	227:2,24 228:8,24	memorial 46:24
281:1 282:1 283:1	49:3,8 82:12,17	mathematical	229:24 230:6,8	memory 150:9,24
284:1 285:1 286:1	120:9,12,18 131:3	219:6,13 220:13	236:10 237:14	<b>mention</b> 214:10
287:1 288:1 289:1	131:9,14,17 134:5	matter 16:19 22:19	246:8 247:2 248:3	217:10 224:6,15
290:1 291:1 292:1	134:11,17,21	23:16 24:5 27:2,6	251:13 253:14	mentioned 32:11
293:1 294:1 295:1	139:17 147:9	27:6,12,15,20	255:22 262:23	45:7,12 52:9
296:1 297:1 298:1	163:6,19,23 164:6	28:17 29:6,23	264:2 265:24	68:23 73:20 75:14
299:1 300:1 301:1	171:21 172:16	30:5,9 44:6 79:20	269:4,19 271:8,12	85:8 88:4 97:24
302:1 303:1 304:1	173:6 187:25	187:16 188:5	272:14 274:6	112:23 158:12
305:1 306:1 307:1	268:2,13 316:19	298:21	278:13 280:22	164:11 212:14
308:1 309:1,22	managers 43:21	matters 23:20 47:6	281:7,9 282:19	269:10 295:17
310:1 311:1 312:1	120:20,23 164:7	51:9	289:18,23 290:22	298:19 306:23
313:1 314:1 315:1	218:11	maturity 286:20	291:19 292:9	319:14 322:20
316:1 317:1 318:1	manges 4:3 10:14	max 138:17	293:10,11 294:15	mentioning 42:23
319:1,14 320:1	manner 148:8	mayor 73:2,22	297:5 300:19	merit 168:18
321:1,10 322:1	179:20 300:25	82:15 187:24	301:10 309:9	meritless 294:3,5
323:1 324:1 325:1	320:7	293:21	316:17 329:8	merrill 5:8 10:25
326:1 327:1 328:1	manpower 154:25	mean 13:18 14:2,17	means 322:21	met 297:25
329:1 330:1 331:1	march 130:4	14:20 15:20 16:24	meant 223:23	methodology 78:14
332:1 333:1 334:1	marg 318:20	18:17 19:9 24:23	measure 113:12	78:22,25,25 79:9
335:1,9 336:1	marguerette 6:17	25:4 27:13 29:15	measures 115:10	79:17 85:25 86:2
malhotra17:14	10:19	33:7 50:15 51:6	124:23 193:11	86:15 142:9
188:25	mark 188:22 212:2	56:7 59:11 60:25	194:5,9,17 206:7	157:23,24 158:11
malhotra10 8:9	252:8 314:16	63:7 65:18 66:18	mechanism 16:4	158:13 233:4
314:19	marked 188:25	66:20,24 68:23	49:20 50:2,8	319:24
malhotra2 7:16	199:17 212:3	71:4,11 81:6,18	54:23,25 57:6,15	methods 157:2,5,10

	l	Ī	I	Ī
michael 4:11 10:8	292:24,25 293:4	modeling 320:6	293:15 329:21	negotiation 28:14
michigan 1:3,7 2:8	315:13,14 316:4	models 37:25 38:7	333:5	negotiations
5:15,16 9:9,10	316:12 333:7	38:9,12,14,15,15	moore 107:22	213:17
10:23 16:9 130:19	millions 58:4 70:11	38:18,23 39:11,16	255:5	neighborhood
130:23 163:5,14	89:20 101:6 110:5	39:19	moores 245:12,14	80:19 312:5
164:9 286:20	145:18 235:25	moment 333:20	moran 246:10	<b>neither</b> 336:13
322:2	238:24 239:9	money 19:15 45:18	morning 11:15	nestor 5:4 10:24,24
middle 214:25	249:6 251:14,21	45:22 59:19 97:7	219:19 251:5	net 58:16 103:3
310:4,8	289:8 290:5,10	98:23 99:10 102:6	move 53:8 308:14	177:21 206:11
millage 318:9	292:20 293:2	102:7,9 104:11	moved 53:15,25	231:19 274:15
miller 6:13 9:14	311:4,21 316:22	111:13,15 132:14	182:3	309:7
46:19 89:13 90:10	mind 35:21 44:17	132:20 133:25	mover 197:25	<b>neutral</b> 206:11
90:12,13 91:10	44:18 48:7 70:4	140:18 142:22	198:6 199:12	274:15
224:12 228:4	88:25 108:16	144:19 147:22	moves 54:15	never 14:22 17:16
233:17,21 330:11	109:7 126:23	148:8,13,17,19	moving 54:10,23	19:9 39:5 79:25
milliman 21:3 22:8	139:4 153:22	149:3,6,9,10	55:9	80:2,9 112:8
23:23 187:3	183:9 187:10	167:21 177:16,17	multiple 278:20	new 4:5,5,13 5:7,7
226:15,17 227:2	238:2 329:23	177:22 178:3,11	municipal 145:25	9:17,18 83:8,9,11
321:22 326:4	332:10	178:18,21,24	157:21,21 158:3	98:6 110:14,22
million 27:25 28:3	minute 18:19,22	179:3,6,7,11,18	202:4 330:10	145:4,10 146:17
28:5 44:21 45:6	<b>minutes</b> 269:24	187:23 205:16	municipalities	146:18,25 158:24
45:12,16 46:7,8	332:13	240:16 245:3	13:13 250:14	159:8,16,17,18,22
46:13 47:2 101:8	minutia 21:25	256:6 257:6,14	municipality 80:3	160:2,7,10,15
101:9,15,16 102:3	22:13	258:11 259:12	80:8 158:14	179:5,6,6,7,13,14
103:3 111:7	mismanagement	260:10,17,24	<b>museum</b> 331:15	187:19 194:20
131:22 133:11,11	160:22,24 269:7	261:2 262:12,17	<b>mutual</b> 119:18	197:12,14,16
133:14 140:22	mitigate 198:20	263:4 271:10		198:13 207:2
142:24 186:17,19	<b>mix</b> 179:11 210:19	272:16 273:19	N	232:21 258:3,19
186:21,22,24	296:14	274:22 276:11	<b>n</b> 1:15 2:18 3:12	272:12 274:2,2,5
187:4,6,6 197:21	model 36:11,16,21	278:16 279:22	5:22 7:2,2 335:2	276:7,11,20,21
224:7,14 243:12	37:2,5,8,18 38:3	280:3,11 281:4,11	name 9:13 16:24	277:2,4 278:8,15
243:18,22 249:11	38:11,23 39:13,14	281:21,23,24	279:9 321:10	288:11 290:19
249:15 250:10	63:12,22 64:4,4	282:4 283:19	nashville 3:5	295:14,15,16
255:16 256:9,17	66:12 68:16,22	288:20,24 289:8	<b>national</b> 5:24 11:3	297:9 298:6,21
256:18,25 257:10	77:22,24 78:4	290:15 296:4	nature 79:6	299:8,15,22 300:9
257:17 258:15	85:7,12 86:13,21	308:24 309:14	near 194:25	300:10,19,20,25
259:7,14,22	87:21 88:9 93:10	moneys 184:9,17	necessarily 271:10	301:3,13,14,19
265:20,25 266:8	93:17 94:13	240:5 244:21	307:12	304:24 305:3,5,7
270:15,23 271:3	105:10 109:3,17	255:24 256:3	<b>necessary</b> 23:6,12	305:7,10,11,12,17
271:15,24 272:15	112:18 113:6	272:5 280:6,14	23:15 89:25 90:3	305:23,24 306:6
272:18,23,25	138:14 182:15	287:11,25 289:5	90:4,7 95:24	307:5,10,12,16
273:7 275:5,7,11	188:15,20 211:23	290:19 309:3	323:7,13	308:23 309:4
275:15 276:4,20	212:9,14 239:25	month 172:14	need 11:24 74:10	newfound 305:15
277:20 283:24	281:3 282:3,7	months 17:7 35:20	98:12 173:20	news 8:2 265:9,10
287:15,19,21	307:16 320:12,13	56:19 225:4	179:14	266:20 267:3
288:17 289:11	320:14 324:24	243:15,18 244:15	negative 100:25	nobankruptcy
290:2,24 291:4	<b>modeled</b> 211:18	289:6 290:23	negotiated 28:17	113:7
		-	•	-

	1	1 1		1
nobodys 144:22	310:3	obligations 119:18	30:17 31:2 32:2	259:6 260:9 263:2
nominal 284:3	<b>numbers</b> 46:4,5	119:23 130:17	34:5,15 35:4	263:11 265:7
310:5	76:17 90:9 139:13	165:11 171:16	36:15,21 37:4	267:19 268:16
nongeneral 273:23	148:2,5 189:4	183:18 201:12	38:5 40:7,12,15	269:3 275:7 280:8
nonprofit 286:22	218:12 223:15	214:24 325:23	42:22 43:4,11	280:15,19 281:8
287:13 288:2,13	225:22 226:3,19	327:21	44:24 45:7 46:9	281:19 282:24
288:23,25	241:3 249:8	obstructing 308:7	46:12 47:14 50:12	283:6 285:13
nonpublic 224:21	310:25 317:18	obstruction 62:24	51:20 52:24 59:18	286:10 289:6
nonresidents	numerical 151:13	<b>obtain</b> 89:15 246:4	63:10 64:3 65:3	290:22 291:9
209:12	152:6	obtained 89:21	65:24 67:6,6,24	294:8 297:7 298:4
nonrestructured	numerous 62:15,17	135:24 240:17	69:10 72:22 74:23	298:9 299:7,18
327:20	63:7	obtaining 262:19	77:8 82:3 84:25	300:6,14 301:3,18
nonsequential 7:21	nw 4:13 6:4	obviously 66:18	87:20 89:10 91:13	302:3 303:24
nonuniformed		139:8	94:17,19,22,25	304:12,18 308:16
225:25 233:9,11	0	occur 137:9 189:16	97:17,22 100:22	309:4 314:3,15
normal 220:10	o 7:2 335:2	201:8 312:7 313:8	101:11,21 103:12	315:3 317:22
329:10	obama 270:14	occurred 52:7,9	105:14 106:14	319:20 323:24
normalized 25:11	<b>object</b> 131:15	290:6	107:21 108:17,24	325:2 326:21
218:18,20,23	objected 303:4	offer 29:9 86:7 91:3	109:10 112:18	327:18
223:5	objection 26:7	227:8	117:13,19,25	old 110:23 257:19
north 3:21 109:25	29:13,17,25 32:6	offered 171:3	123:4 125:17	once 48:11 204:18
northwest 9:13	37:23 61:12 86:23	offering 144:13,17	127:14 128:16	213:22
notary 336:6	87:24 103:15	173:23 266:9	131:8,24 133:21	oneoff 244:11
note 233:15,24	108:2 122:2,16	279:15,19,21,25	133:24 134:20	295:4
259:17 283:25	123:14 124:8	280:9	135:6 137:19	ones 23:2 44:16
284:2,4 334:10	131:12 132:3	office 2:5 235:4	138:2 141:23	70:3 88:24 120:8
notes 256:16	133:17 134:24	officer 293:24	146:9,16,24	169:12 183:9
265:18 282:21	144:14 151:9,16	336:7	147:11,13 159:14	204:21 295:17
284:15 285:23	151:17 154:3	officers 213:15	160:9,16 164:25	onetime 219:12,16
286:2 287:7	169:20 174:16	223:24	165:23 166:6,11	219:17 291:7
notices 170:4	175:4,18 181:17	official 10:2	167:3,10 172:20	oneyear 40:25
number 18:23	185:17 190:16	officials 80:23,25	174:11,20 177:8	41:12,15,20 98:8
25:23 28:2,7 31:7	196:21 202:6	81:11,16,19,24	177:18 179:24	98:11,17 177:24
33:23 58:13 60:22	211:9,10 236:23	82:8 121:21 122:8	183:14 189:9	,
	247:25 257:24	offset 78:9 87:14		ongoing 54:18 56:15 66:23 72:8
61:9,14 62:7,16	261:8 269:8		190:21 191:2,21	
62:18 63:18,21,23	275:18 291:16	92:10 93:14 198:2	192:13 195:9	72:15 96:4 97:2,3
63:24 64:5 68:20	300:2 301:22	231:20 272:13	196:10 198:7,22	97:8 120:2 134:19
71:20 74:23 77:22	306:17 307:19	274:21 286:13	199:6 200:6,21	135:11 166:25
85:21 86:21 93:23	325:16	<b>oh</b> 47:20 131:24	203:17 207:17	168:10 224:20
101:14 110:4	<b>objections</b> 144:18	141:24 167:10	214:3,9 222:19	225:3 247:2
124:19 126:15	•	256:9	225:24 226:5	276:10 312:25
129:11,16 191:14	<b>obligated</b> 262:3,5 263:22 322:5	okay 11:24,25	228:8,15 229:7	opeb 151:22 152:6
191:21 209:4		15:11,17 17:15	232:2 242:2,6,12	152:9 183:18,21
220:15 224:10,16	obligation 260:8 20	18:19 19:9,16	242:15 247:8	321:17 327:12
234:13 235:13	<b>obligation</b> 260:8,20	20:24 21:22 23:19	253:6,14 255:11	operating 117:8
236:15 245:21	260:23,25 261:4 261:22 263:15	24:16 25:15 26:13	255:14,22 256:2	120:13 137:24
249:9 255:4 267:7	201.22 205:15	26:20 27:19 28:16	257:2 258:11	167:4,11 184:23

	İ		I	i
198:14 207:10	62:16,18 63:24	owed 135:15	paragraphs 226:6	passthrough 206:4
223:8 237:16	original 76:19	168:13,21 169:8	286:9	pastdue 168:9
239:16 245:18,22	267:13,15	169:12,14,19	pardon 211:9	170:25 258:18
246:3,5 293:23	orr 44:19 45:12	171:16 208:12	parke 4:12 10:9	<b>pause</b> 42:14
326:25	81:5 312:16 314:2	238:24 239:5,6,6	parking 33:13,14	pay 133:16 140:3
operational 7:22	orrs 35:20	239:15,21 240:5	34:11 44:14 45:23	144:3 147:22
120:5,23 121:2	outcome 336:16	240:17 257:6,14	46:2,6,15,18	148:9,13 149:5
159:5 254:19	outflows 123:22	328:10	127:16 170:25	205:15 209:16
268:22 269:6,10	outlook 235:4	owes 168:2,4	205:19 223:9	222:2 279:22,23
269:11,17 316:8	254:10	owner 170:11	298:15 306:9,23	280:2,3,11 283:20
operationaldriven	outside 33:25 43:12		329:11,16,17	326:7
105:3	84:16 87:20 88:9	P	part 13:25 19:25	payable 114:17
operations 12:13	118:20 130:13	<b>p</b> 3:19 147:15 204:5	20:19 22:12 40:3	256:18
25:6,20,24 26:6	181:25 265:22	204:6 284:8	48:12 52:22 64:20	paying 128:19
26:18,20,23 44:20	285:22 287:5	334:20,23	73:10 82:14 91:16	132:13 196:5
49:12 98:16 99:4	outsourced 49:13	package 251:10	105:13 107:2,10	328:22
120:7 121:4	outsourcing 49:11	page 7:4,12 109:7	111:22 116:19	payment 46:12
122:13 123:11	49:17,19,25 50:8	199:20 200:21	117:7,11 119:22	333:7
172:2 297:6	52:9,23 193:17	214:10,25 216:13	120:3 122:23,25	payments 168:3
328:19	241:19,24 242:3,8	216:17,18 217:11	132:4,19 140:2	196:10,16,18,19
operationsdriven	242:11	217:14 224:6,15	177:3 203:4,8	205:4,22 206:8,9
70:16	outstanding 168:13	225:21,24 226:6,9	211:11 214:6,7	225:25 248:21
<b>opinion</b> 144:13,17	330:9	230:10 231:21	219:18 225:23	286:19 328:12,18
266:9 279:15,19	outweigh 100:7,16	232:22 233:13,23	226:4 251:9,16	payroll 58:18 60:14
279:21,25 280:9	102:21	234:11,23 252:20	264:4 273:19	98:6 150:21,22
opinions 20:24	outweighed 106:17	254:24 255:14	276:19,21,23	225:12,14 232:14
212:19,25 227:4,5	overall 13:23 40:23	256:7,10,25 257:9	277:2	232:18,20 236:16
opportunities	49:10 91:11	259:6 263:7,8	partially 43:2	payrollrelated
198:4 297:9	100:10 101:19	268:20,25 270:11	participants	57:22 59:2 231:17
opportunity 52:5	100:10 101:15	270:12,13,20,22	226:22	pays 236:16 326:24
193:19	102:10,18 103:3	284:25 285:6,14	particular 24:5	328:5
option 263:19	114:2 117:18	285:14 286:12	25:8 33:7 60:3	pendency 198:8
options 165:11	118:7 176:22	309:25 310:3,4	109:6 125:2	penny 272:24
order 23:5,11	210:11 231:3	315:3,4,7,16	145:23 148:22,25	penny 272.24 pension 101:20
71:25 123:16	237:10 246:17,20	317:17,21 331:3	178:11 195:11	121:24 124:5,12
124:5 126:15,20	248:10 250:20	pages 317:18	201:23 203:4,16	121.24 124.3,12 124:16,18 131:23
124.3 120.13,20	251:10,11,16	paid 53:14 128:14	220:24 241:7	131:25 132:7,14
128:23 164:20	288:8 293:22	170:12 195:20,25	254:4 261:20	131:23 132:7,14
165:14 198:4	296:14 309:8	284:4	272:10 278:25	153:13,21 150:5
	310:15 311:11	pao00706519 7:15		,
213:10 221:17 236:11 269:17		paper 269:13	279:9 287:17 295:3	176:18,21,25 183:7,16 184:19
	313:24 317:3,12	paragraph 217:15		185:5,14,21,24
290:20 293:17,21	overtime 154:14,17	225:24 226:9	parties 43:14 75:4	, , ,
307:7 309:3,13	154:20,22 155:8	231:21 232:22	75:6,8,10 76:3	186:10,13 187:12
310:13 328:18	155:10,17,19,23	233:13,23 234:11	192:5,10,13,17	289:5 321:18,19
ordinary 98:15	155:24 156:3	234:23 286:8,12	322:16 336:14	321:24,24 323:6,8
organization 83:8	236:8	310:9 315:18	party 116:7 189:25	323:12,14 324:5
organizations	owe 167:20	310.7 313.10	192:24	324:14 325:5,23
	<u> </u>		<u> </u>	

				1490 303
325:24 327:16,23	330:6,16 334:4	321:17,17,24	259:8 280:3	35:16 38:22 41:9
328:25 329:2	percentage 208:18	phone 10:18 42:11	282:21 286:25	55:20 56:9 83:22
pensions 12:25	209:5	190:7 308:13	295:10,24 297:14	115:17 120:19
101:23 102:6,8,9	percentages 151:14	318:14,20 334:14	297:15,25 298:3	130:8 170:24
121:11,19 129:3,6	perform 23:11	334:15	300:18,23 301:2	184:25 224:22
129:7 132:15,21	214:19	phrase 322:20	301:16 304:16,18	228:7 282:2
237:22 322:17	performance 36:19	pick 79:12	304:20,25 306:4	288:10 301:13
people 22:11 24:16	79:4 200:3 201:9	picked 94:8 273:20	314:12 321:15,21	305:16,19,19
24:22,25 25:6,7	201:13,15	picture 77:12	323:9,15,17	320:4 333:6
25:23 26:2 27:19	perhead 226:16	179:11 185:4	planes 95:3	points 19:6 222:12
32:17 60:15 61:6	227:6	<b>piece</b> 195:11	<b>planned</b> 279:23	<b>police</b> 126:20,23
61:9,14,17,21,24	<b>period</b> 17:3 41:7	269:12	280:3	213:14 223:23
62:5,10,15 63:10	79:21 83:2,12	piecebypiece 176:2	planning 98:22	224:20 232:17
63:11,14,18,21,25	85:3 92:19 97:16	pieces 23:8,13	99:9,13,18 101:6	279:4
64:5 66:17 83:7,9	102:25 103:2,13	piggybacking	116:13 128:11	<b>policies</b> 83:3,13
83:11 84:12 95:3	103:22 112:8	137:10 138:5	145:3,9,18 194:16	98:23,25
136:6 162:25	136:12,18,22	139:20	227:7	<b>policy</b> 12:6,15
169:10 170:4	139:7 146:22	pittsburgh 2:5	plans 74:18 128:21	15:24 16:2 35:2
171:3 197:24	156:7,13,21 157:4	<b>place</b> 54:6 59:12	135:6 156:9 325:5	59:12 82:8 83:18
198:6 199:11	157:12 161:22	187:11 221:12	329:3	83:25 84:6,9,19
218:13 220:14	231:4 234:18	228:16,19,22	<b>plante</b> 246:10	138:15,24,25,25
222:17,19 264:6	247:3 287:14	229:4,5 256:14	<b>play</b> 77:19 81:16	139:9,10 146:20
266:5 278:20,23	299:24 328:21	287:2	<b>plc</b> 2:6	146:21,22 147:6
279:6,10,13	periods 68:25	<b>plan</b> 64:9,14,20,20	<b>please</b> 9:19 10:18	157:15 158:16
281:15,17	188:16 225:21	68:23 69:8,15	23:10 50:19 51:16	191:2 279:17,20
<b>percent</b> 26:25 27:4	<b>permits</b> 223:10	73:10,16 88:17	81:14 82:4 115:9	311:13 314:7
28:8,10,23 29:5	permitted 213:9	89:6 116:18	118:22 121:13	polk 5:5 10:24
30:12 34:25,25	<b>person</b> 278:19	117:12 118:20,25	122:18 154:16	<b>poor</b> 161:4,8,22
44:5 49:6 56:12	279:9 296:15	120:13,20,23	162:7 175:13	162:2 269:5
113:8 125:25,25	personally 20:22	121:2 124:15	186:8 189:3	<b>popehn</b> 6:15 10:11
140:16 142:6,9,17	persons 251:25	130:3,6 131:21	196:22 199:20	10:11
152:9,11,15,17,19	perspective 164:17	132:10,17,23	212:5 213:12,22	population 122:5
186:20 208:14,23	185:21	141:18,20,20,22	255:2 261:10	173:12,15,19,25
208:24 209:6	pertains 201:4	141:24 142:11,15	266:20 275:20	174:2,6,11,15,22
211:15 224:15,18	<b>petition</b> 113:5,13	151:8 176:17	279:24 290:8	175:3,16,16,19
224:20 225:25	113:20 114:4	181:14,15,24	298:8 299:18	176:13 202:16,22
226:2 227:19,23	115:7,11,21 116:3	182:25 185:6	302:16,19 306:20	203:3,10 310:14
228:17,23 229:8	116:9,14 122:11	195:2 201:12	322:21 333:20	312:25 313:2,21
229:19,24 230:5,7	122:14 123:5,10	204:12,19 211:8	pllc 5:13	318:3
230:11,20,23,24	134:7,13,23 135:8	211:12,15 226:16	plug 169:15	portion 30:14,15
230:25 231:7,22	142:19 143:2,10	226:21,25 227:7	plugged 324:23	122:19 132:12
232:8 233:6	143:14,17,23	227:22 229:2,6,12	plus 224:14 332:22	178:13 196:23
234:12,17,22,24	144:2,10,15,20	229:16,22,24,25	poa00537604	199:6,10 237:2
234:25,25 235:6,7	149:14 154:14,18	230:2,9 234:5,9	252:17,21	259:12 260:16
235:16,19,19,23	155:19 161:15,25	234:19,22 237:16	poa00706519 189:5	275:21 321:23
285:20 286:5,6	162:11	244:18 245:19	poa537586 7:20	328:22
287:3 312:4 330:3	<b>pfrs</b> 187:3 321:14	251:24 253:11	<b>point</b> 18:9 33:2	position 59:20
	<u> </u>	<u>l</u>	<u> </u>	<u>l</u>

				<del>-</del>
127:11 179:15	prebankruptcy	privatize 115:20	98:8	282:25 283:11,15
188:4 204:12,15	327:25	privatized 33:14,16	professional 96:4	287:3 298:24
204:17 215:21,25	precise 197:6	52:13 127:9,15	96:16,25 97:15	300:12,15 305:4
313:4 329:4	predicated 264:19	238:21	132:12,13 230:12	306:9,12 319:14
<b>positions</b> 58:14,15	predict 54:16 93:3	privatizing 33:13	professionals	319:25 321:13
225:18	93:7	46:2,6,18 238:5	218:22 223:4	322:24 324:21
positive 67:25	predominantly	privileged 318:16	233:9,12	326:17 329:24
315:20	233:2 327:24	<b>pro</b> 246:19	profile 179:8	<b>projects</b> 97:4,12
possession 66:4	<b>prefer</b> 236:13	proactive 256:13	317:13	132:25 280:17
277:21	prepare 14:24	probably 41:2	program 289:4	properly 114:13
possibility 84:3,4	61:22	64:25 65:7 77:2	298:18	properties 112:14
84:17,21,23,24	prepared 36:22	80:18 101:2	programs 136:7	207:13,20,23,25
85:5 97:3 176:9	68:11 189:10	103:25 127:5	170:7 171:2	210:6,8,10,12
310:10	192:7 324:12	128:4 145:6 187:9	271:14 286:23	property 86:11
possible 54:23	preparing 36:3	187:24 188:3	319:5	88:13 112:15
83:23 84:25	37:18 61:18 62:6	192:20 209:23	progress 134:5,12	128:7,11,21
114:24 135:13	68:4	222:2 225:19	134:22 315:22	136:25 170:8,10
147:22 148:7,18	present 6:11	243:15 296:7,18	316:8	170:11,11,12,19
149:11 153:24	249:16 290:7	314:14	prohibited 189:25	171:25 172:4
154:13 171:14	presentvalue 330:2	<b>problem</b> 110:17	192:24 193:3	182:20 184:13
176:16 216:8	presentvaluing	144:5 268:23	project 43:20,22	208:11,15 209:23
230:6,9	334:5	proceeding 14:5	96:21 98:2,4	210:3,12,15
post 182:25 322:8	press 82:19,24 84:8	113:24	181:2	250:18,25 251:11
potential 44:12	84:15	proceedings 113:17	projected 148:16	291:20 310:11
45:13,25 47:23	presumably 142:25	116:6 336:8,10,10	190:2 200:2 215:2	313:20 318:7,11
52:2 69:20,21	pretty 142:5	proceeds 184:15	232:23 242:7	<b>proposal</b> 8:8 20:13
77:23 78:5 90:18	157:16 158:13,17	286:7 287:21	259:19,22 261:14	20:15 67:16
90:21 138:25	170:17	309:8,9 322:15	263:5,13,21	130:11,14 202:17
159:14 207:18	previous 37:19	324:15 325:5	274:23 301:4,20	203:2,5,6,9
259:23 277:24	141:13 164:5	<b>process</b> 40:6 70:19	306:7 324:13	265:11 284:13,24
278:12 330:24	previously 64:19	98:11 135:11,11	326:24	285:25 287:17
potentially 44:18	330:21	169:24 170:3,6,18	projecting 282:19	289:7,13,16 291:8
48:5,5 86:7 98:17	principal 285:23	213:5 223:6	305:14	291:10,19
148:13 158:8	287:6	240:25 241:11,14	projection 7:14	proposals 33:23
180:11,13 188:2	<b>prior</b> 81:22 141:23	253:12 256:13	40:22 100:14	53:8 55:24
242:11 246:18	144:4 162:6 322:8	processes 34:22	108:19 188:24	propose 28:23
286:2 332:24	<b>prisoner</b> 232:13,16	processing 232:14	240:24 274:13	proposed 8:10
333:15	private 243:25	232:18	283:22	181:15 288:16
power 155:9 159:7	244:7 245:4	<b>produce</b> 40:6 44:21	projections 44:3	314:18
188:6	privatization 45:19	67:2	66:3 79:3 100:13	propounded 335:5
practice 95:16	45:23 46:21 47:6	produced 39:25	135:2 150:7 165:8	provide 133:5
190:23 318:23	47:10 49:19,25	40:8 66:11 68:19	183:2 189:9 200:7	146:18 148:19
319:2	50:7,16,20 51:9	71:12 120:23	200:10,12 201:4	173:17 174:4
practices 37:21	52:7,8,15,18,25	319:15,18 333:10	201:18,20 210:24	205:21 253:25
84:19 95:17	127:7 143:18	333:11,13	230:4 244:8	292:2,5,10,11,13
prearraignment	privatizations	produces 40:10	252:24 253:7,8,22	305:17 309:5
232:13,16	301:12	producing 40:7	254:7 280:20	315:11 320:22
	1	·	ı	·

	I	I	I	I
323:7,13	<b>pulled</b> 130:7 235:5	122:8,18,23,25	279:16	82:24 84:8 108:7
<b>provided</b> 31:14,17	<b>pulling</b> 20:19 22:6	132:19 136:19	raised 55:25	108:8,10,12
32:21,24 33:5,24	23:7	138:15,24 139:5	raising 145:10	122:20 128:25
49:24 50:6 52:22	purchase 232:9	146:20 149:16	range 46:8 254:25	157:22 158:3
54:3 59:6 60:19	<b>purpose</b> 58:22 65:9	157:8 159:2,6	265:3 266:6	196:22,24 245:14
75:4,8,10 90:15	68:4 286:23	160:8 162:5 164:4	ranged 315:13	253:17 262:25
113:4 131:20	purposes 36:23	164:5 169:16,18	ranges 46:4,5	266:23 275:22
132:8,15 133:3	43:5 227:3	175:12 185:12,20	rare 18:2,6,10,11	302:9 308:13
154:25 160:17	<b>pushed</b> 46:24	186:4,7 192:20	rata 246:19	335:3
210:2 217:3 229:7	pushing 308:17	196:22 212:6,8	rate 34:24 104:6,13	reading 253:5
232:19 233:17,21	328:17	213:12 215:11	125:25 138:16	286:17 310:9
234:8 245:15	put 23:5,14 42:3	216:7 229:10	155:24 180:4	real 249:20
286:17 331:5	59:12 109:24	239:18 246:11	209:13 210:17	reality 196:7
provides 170:6	120:12 130:3	247:6 248:15	222:10 228:10	realization 259:19
177:16 178:19,25	132:21 190:21	254:2 257:9,12,17	229:25,25 230:19	261:14 263:4,13
187:16	191:3 192:22	258:2,8 261:10	233:16 234:17,21	realize 52:14,19
providing 136:5	200:16 204:12	268:11 272:14,24	236:12 281:8,9,10	53:2 192:11 289:9
174:8 272:22	215:14 228:19	274:9 275:19	310:19 311:7,22	realized 200:23
<b>proving</b> 201:10	229:4 234:19	276:3 277:10	312:4,7 313:7	259:21 260:15
provision 284:14	247:16 276:2	279:17 281:13	327:25 330:3,8,16	realizing 260:4
285:19	292:16	282:18,23 283:12	334:4	really 75:22 117:14
<b>public</b> 5:24 8:9	putting 20:12	290:8 294:20	rates 35:9 75:23	184:19,22 240:3
11:3 15:10 17:11	22:16 24:7 25:16	296:16 299:16,17	125:11,14,19,20	249:20 262:6
17:13 60:6 80:5,7	30:22 332:7	300:4 301:23	126:12 136:21	303:8 308:7
80:13,16 164:12		302:9,21,24 303:2	137:3 138:10,11	<b>realm</b> 84:16
164:14,18,23	Q	303:6,25 304:3,5	138:12,13,18,20	realtime 1:21 336:5
165:5,13,17,23	qualified 14:4	308:2,5,21 314:7	139:9,15 145:10	reason 58:13 102:2
166:7,11,14,16	quality 59:6	318:19 323:10	148:12 195:6	173:22 175:22
167:3,11,14,17,20	quantified 111:18	324:18	206:2 225:20	177:22 193:2
168:2,3,8,22	136:13	questionable	250:22 256:12	294:24
171:20,25 172:4,7	quantify 35:3	114:16,18	279:19 281:14,17	reasonable 44:24
172:10,12,18,20	105:18 107:23	questioning 251:5	281:20 310:5,11	45:6 63:3 79:14
173:4,9 175:23	135:23 136:19	questions 11:19,20	310:22,24 311:6	122:14 123:13
181:3 223:18	quantifying 105:9	15:21 95:3 131:5	311:18,23 312:18	127:22 215:3,7,12
224:20 265:5,10	202:3	166:22 185:11	312:24 313:3,20	215:17,18,19,22
270:17,17 306:9	quarter 256:17	203:25 308:14	314:5 330:10	216:3,5,8,11,12
314:17 315:24	question 18:5,9	319:21 321:12	334:6,9	280:5,18 282:13
316:3,18,21 317:4	19:4 20:3,20	332:2 334:16	ratified 48:24	283:10,11 297:3
317:10,14,20,22	21:13 23:9 26:14	335:5	rationalization	330:13
318:5 336:7	26:16 29:16,19	quite 59:8 297:13	310:5	reasonableness
publication 79:8	32:19 38:5,21	quote 99:3	rdr 336:20	330:15
publications 158:5	39:3,12,15 40:4		reach 102:8 213:2	recall 25:22 34:18
158:20	41:14 47:9 57:12	R	reached 70:21	35:19,21 41:8
publicly 267:8	57:20 59:8,9 60:7	r 335:2	75:19 87:6,6	42:20 47:13,25
published 158:20	62:22 63:4 76:24	rail 271:20	323:18	66:15,15,24 67:14
pull 23:13 24:14	78:19 81:13 82:3	raise 125:11,19	reaches 332:3	68:3,6 69:18
61:15 64:9 156:10	104:16 121:12	138:20 159:8	read 81:22 82:20	79:18 91:22 102:2
	1	ı	ı	I

107:23 108:4	317:15	60:5 115:14	287:13 288:2,14	refresh 285:24
120:8,13,21 130:5	recognizes 194:12	154:14,17 155:7	288:25 294:16	refreshed 284:20
139:22,22 140:13	195:4 287:23	155:10,16,19	313:7 314:9	regarding 114:16
141:10 168:18	288:11	173:14,21 174:13	316:13 317:25	180:17 190:15
176:24 207:8	recollection 285:24	175:2,16,21	318:2	217:4,12 227:10
228:20 240:13	332:22	176:14,15,18	reductions 56:11	258:9 262:19
244:11,16 252:15	recommended	234:6 264:3	56:24 57:5,15,25	329:7,16,19
253:2,4 254:11	162:13 267:25	285:23 287:6	58:11,22 59:10	regardless 188:12
271:20 284:14	recommending	293:17,22 294:10	60:10 102:22	284:4
319:23 320:18	161:23 162:10,19	294:18 297:2,10	103:20 105:24	regards 86:6
326:17 328:24	reconcile 253:7	312:3 314:5	106:6,10,17	regional 53:9,16,21
332:18	reconciliation	reduced 55:7 58:15	112:12 209:19	53:25 54:11,24
recapture 255:16	167:25 168:9	59:2 101:22	224:21,24 225:7	55:10
256:3,5	reconciliations	173:11,14 176:23	260:5 310:19	registered 1:20
recaptured 255:24	168:5	183:19,24 195:16	311:7,10,22 312:7	336:4
receipt 290:4	reconfirm 30:25	196:9,12 198:8	316:23,24 317:3	regression 220:2,4
receivable 170:13	reconstruction	235:17 249:5	reengaged 172:11	220:8
170:17 171:6	202:16,25	250:25 260:15	refer 155:23	reimbursed 101:10
256:9,17 258:19	record 9:5,20 42:12	293:16 312:10	320:19 326:18	104:8 272:12
receivables 257:19	42:15 48:22 55:14	313:13 316:3	reference 28:12	286:3
receive 86:16	55:17 57:10 94:18	336:12	44:19	reimbursement
144:19 153:25	95:5,6,10 147:14	reducing 48:10	referred 22:5	207:19 208:3
274:23 276:17	147:18 204:3,8	49:3,8,21 50:3,9	326:16 331:7	273:10 274:7
277:12,13 281:5	241:16 249:22	50:18,22 58:23	referring 24:10	reimbursements
287:24 288:14	269:23 270:2,6	59:24 110:13	25:2 26:3 31:13	206:3,5
289:9,21 318:5	284:7,7,9,10	310:22 312:17	32:9,15 43:3 71:6	reinvestment 62:12
received 85:23	302:4,11 303:18	reduction 12:21	73:9 109:6 148:10	62:21 69:24 70:7
86:11,14 88:15	303:20,21,22	28:25 48:4 49:14	159:20 203:5	88:16 99:22
110:25 113:3	309:17,20 319:11	57:18,21 70:6,12	204:20 243:16	100:19 102:16,18
114:11,16 127:19	319:12 321:2,3,5	100:7 101:7,12,17	306:10,11	104:22 105:6,25
179:19 184:15	321:6 334:21	101:18 102:4,21	<b>reflect</b> 71:13 76:2,8	106:24 107:2,11
218:5 274:12	336:9	103:14,20,21	113:6 190:4	108:20,25 109:4,8
276:15 277:11	recorded 122:21	104:21 105:10,20	218:13 224:5	109:13 110:2
284:16 286:13	196:25 275:23	105:23 106:5,6,10	305:20	111:24 112:24
289:7 290:10,17	records 219:11,24	106:16,18,22	reflected 113:9	116:18,20 117:9
290:20,23 321:22	recover 151:15	107:5,7,8,25	149:6 168:6,11,14	117:11 118:8,20
receives 208:20	recovered 170:20	109:19 110:5,11	168:23 169:3	118:25 132:9,17
286:18	recoveries 151:21	111:8,15,19	193:12 195:24	132:23 133:8
receiving 133:14	152:17 153:25	145:19 173:25	211:24 212:10	137:24 145:4,10
recess 204:5	282:20 283:25	177:3 186:20	224:22 295:9	150:10 183:17
recession 247:15	recovery 151:6	197:19 211:7	reflective 113:16	184:3,9,23 188:19
247:17,22 248:3,5	152:6,9,20 211:14	224:16,19 233:24	113:19 117:16	202:5,17,25 203:9
recite 189:3	recuperated 104:9	242:25 249:16	118:10 149:21	207:11 239:17
recognize 121:15	reduce 48:15,19	251:15,22,24	155:24 194:25	240:11,24 241:23
121:22 193:3	49:11 51:11 53:14	260:16,18 262:11	reflects 224:17	245:17 251:10
297:12	54:12 55:3 56:16	262:12 263:3	reforming 121:3	259:7 289:4
recognized 121:9	57:19 59:13,19	284:17 285:7	reforms 120:6	295:10,24 296:10

297:19 298:13	remains 126:13	replaced 59:22	95:16 319:12	rest 157:16 230:25
304:16,20 327:5	148:24 251:8	replacement	requested 122:19	restart 328:3
reinvestments	281:15 283:21	295:22	196:23 275:21	restructure 119:19
109:18	301:24 305:6,6,22	replacements	325:9,12	122:12 123:11
rejected 296:23,25	309:8	295:19	requesting 94:20	restructured
297:4	remediation 243:9	replacing 59:5	require 83:17	165:24
rejection 288:13	260:22 288:6	replicated 150:14	143:6 155:6 296:4	restructuring 7:22
relate 14:18 15:15	290:21,25 291:4	report 7:18,24 21:7	required 64:7	62:12,21 69:24
103:24 201:17	remember 29:3	28:12 30:19 74:25	102:10 138:23	96:11,25 97:12,15
<b>related</b> 199:11	40:20 60:4 65:8	107:22 108:5,6,7	197:24 198:25	97:16 98:21,21
233:10 257:11	65:11 67:23	108:14 121:7	246:4 326:5	99:3,8,13,17,21
262:23 271:16	120:16 127:21	158:10 171:6	requirements	99:24 100:4,15,16
286:6 318:3	213:9 238:18	189:25 192:23	279:3	100:19,24 102:15
336:13	240:12 251:25	211:24 212:10,11	requires 22:19	102:18 105:5,13
relates 200:12	267:18 268:6,12	212:13,15,17	requiring 246:2	105:15 106:24
relating 214:5	284:18 293:20	214:9,25 216:13	reread 275:19,25	107:10 108:20,25
319:13 320:20	329:20	216:17 219:2	302:21 303:15,16	109:4,8,13 110:6
relation 209:23	remembers 268:4,9	220:22 245:12,12	304:8	111:23 112:24
relationship 208:6	reminders 170:3	245:14 252:18,22	rescission 248:25	116:16,17,20
relative 18:8,24	removal 7:24 104:2	252:25 253:5,18	reserve 140:14,15	117:6,7,9,11,18
53:7 248:18	234:10 258:23	254:21,23 258:22	140:24 141:3,6,10	117:21 118:7,16
relevant 22:18 38:2	265:3 270:10,17	259:5 267:9,13,20	141:15,16 142:12	118:19,24 121:3
38:20 222:3 273:4	287:16	270:10 295:9	142:15 234:12	123:6 130:3,6,13
reliability 38:11,25	remove 316:11	315:23 317:8	residential 170:9	131:20 132:9,16
71:25 200:9	removed 278:5	332:2	residents 209:10,11	132:23 133:9
<b>reliable</b> 23:18,18	331:23	reported 82:19	265:21 312:4	137:15,23 140:7
77:9,15 157:5	renaissance 209:22	247:3 317:15	resolution 316:12	149:15 159:4
292:12,16	210:4,6,9,10,15	<b>reporter</b> 1:20,21	resource 269:20	164:15,16,19,23
reliably 156:6,14	renewed 276:11,22	9:15 29:18 55:13	resources 130:15	165:2,5 166:5
157:11	277:3 296:5	94:23 122:20	181:20 188:13	181:24 183:10,15
reliance 189:24	rent 238:16	196:24 275:22	respect 21:6 56:12	183:22 184:2,3
192:23 193:2	reorganization	302:9,20 303:17	56:14 86:12,17	185:6,15 186:11
relied 24:11,17	88:15	308:13 336:2,5,5	89:8 90:5 130:24	202:4 203:8
25:6,7 81:23	repeat 69:4 81:13	336:6	236:15 237:3	207:11 240:10
218:25	118:22 121:12	reporterca 1:22	247:14 282:21	241:22 242:17
relief 136:6	122:17 154:16	reporting 9:16	296:6 312:14	245:16 251:17
rely 24:6,12 25:15	162:7 182:9 212:5	reports 32:17	313:13	254:19 296:10
78:10 192:6,14	231:25 279:24	108:8,12 114:12	respective 22:14	332:21,23
217:2 322:24	290:8 302:5,10	114:16 246:8	respond 334:2	result 27:15 85:13
relying 20:25 22:15	306:19 323:10	252:16 253:22	response 301:24	100:10 113:3
22:22 25:13	rephrase 122:24	represent 92:16	302:3 318:19	126:2 178:10
216:14 237:15,19	185:12 299:19	106:4 152:18	331:25	202:4 225:6,12
remain 125:22	300:7	244:24	responsibility	280:25 301:9
152:18 255:15	replace 110:23	representation	189:20	305:10,24 309:9
307:4,7 309:12	147:3 225:2,5	283:4	responsible 54:5	324:14
remaining 92:15	295:23 299:4	represents 259:12	83:3 115:3 180:6	resulted 57:22
92:18	300:21 307:13	request 28:22	278:20 322:9,13	60:14 112:11
				<u> </u>

312:25	125:9 127:22	31:9,15,17 32:4	299:9 301:4 305:4	278:13 281:2,22
resulting 201:10	134:17 135:18,19	32:13 34:17,19	305:5,8,11 306:16	282:12 283:14,16
results 76:12,12,15	135:24 137:8,22	39:24 41:3,17	306:25 307:11	288:23 297:21
76:16 91:25	137:23 142:6	50:18,23 51:7,11	331:15,18,22	302:22 318:25
108:22 162:14	146:10,18 148:15	67:25 69:18 79:22	revenuesharing	320:23 322:6
182:13 189:14,21	148:25 158:15	89:23 92:9 93:4	178:8	324:25
190:4 191:8,16,24	159:5,15 160:5	93:12 99:23	reversal 224:24	rising 228:14
192:6 193:5 203:2	169:22 171:25	100:11 101:3	225:6,15	risk 19:3,4,10,12
218:20 261:6	172:3,6 178:5	102:17,21 103:9	reverse 8:3 137:9	19:17,21 20:4,5,9
262:19 283:3,7,8	184:13 194:20	103:20 104:4,12	137:21 265:12	116:25 227:22
283:9,14	197:11,12,14,21	104:19,21 105:5	266:11 310:13	255:16 256:2
retained 31:8 32:4	198:5 202:4	105:12,19 106:5,9	reversecommuter	river 2:7
35:5 39:21 40:18	206:24 207:2	106:21 107:2	137:14 265:16	roads 293:17
181:4	210:22,24 223:10	111:22 112:4	review 72:13	role 43:19 72:15
retention 37:7	223:11,16 237:15	116:2 117:4 125:6	267:13,21,24	73:3,25 74:19
retiree 3:15 150:7	238:9 241:6	125:11,18 134:6	268:13,17,21,25	91:7,8 165:4
150:25 151:7	245:11,18 246:2	134:13 135:14	269:5 314:24	roles 83:8,10
183:6 184:24	246:15 248:10,11	139:10 140:17,20	reviewed 35:11,15	roll 250:22
323:19	248:21 249:2,6,11	140:21 142:7,10	35:22,23 37:15	ron 10:6
retirees 10:3	249:16,20 250:6	143:12 150:22	91:13,18,20,21	ronald 2:4
151:15	250:12 251:11	156:7,13,21 157:4	144:14	roughly 62:9
retirement 2:9 10:7	252:16,18,22	157:11,14 159:8	reviewers 269:4	152:11 186:18
10:16 186:15	253:8,9,16 254:8	159:12 160:2	reviewing 43:13,15	187:5,6 211:13,15
323:19	254:9 256:24	161:14 162:5	46:22 172:24	249:10 333:6
return 111:23	257:10 258:3,19	164:20 168:8,12	reviews 316:9	run 75:23 82:11
179:18 207:23	259:20,21 260:5	170:2 173:11	revised 69:2 233:3	104:6,13 155:24
returns 170:5	260:14 261:15	180:12,18,24	revision 69:10	160:24 161:2
retype 303:19	263:5,14 266:10	182:7,18,19 185:2	revolving 170:23	182:14 219:17,20
reveal 318:16	273:20 274:12	194:23 206:18	<b>rfp</b> 91:5,7,12,13,16	222:10 298:8
revenue 13:4 15:18	277:24 289:14	214:11,15 215:2	rhodes 1:9	324:20,22 325:2,7
15:20,25 16:2,6,9	290:5,11 293:11	215:13,23 216:9	right 16:21 18:13	325:9 327:25
16:15 26:16 31:24	297:13,20,25	217:4 223:9 224:4	23:16 41:19 45:8	328:2,8,20 329:14
32:18,21 33:24	298:21 299:4,5,8	225:10 231:15	47:13 51:7 56:4	329:17,19 331:4
35:6 42:25 43:25	299:23 300:11,15	234:14,16,20	61:8 74:6,16	332:16
44:2,9,12,21	300:18 301:9,20	236:19 237:11	80:14 83:5,21	running 90:24
45:13 46:2 49:20	304:14,19,24	241:13 245:15	88:25 89:4 97:14	162:4,9 171:5
50:2,9,11 51:23	305:14,15,18,23	251:7 258:16	100:13 119:9	172:21
52:3,14,19 53:3	305:25 306:3,6,6	262:20 272:4,25	127:16 140:4	runs 182:5
53:19 58:17 76:17	307:5,11,14,17	273:24 274:13,16	150:5,17 158:12	
88:12,13 92:8,25	309:5 311:21	274:20,24 277:5	164:2 169:22	S
93:8 99:15,19,25	314:6 318:6	277:12 281:18	180:15 187:7	s 2:14 3:6 7:2,11
100:6,21 102:12	320:16 333:2	285:21 286:25	192:22 199:22	safer 14:25 202:21
103:5 104:22	revenuegenerating	287:4 288:5	213:13 228:15	223:19 278:4
105:2,9,15,24	33:4	289:20 290:17	229:7,19 238:2	279:2
106:17,25 107:7	revenueincreasing	292:22 293:13	245:9 247:16	safety 60:6 223:18
107:24 111:19	194:9	295:12 296:6,22	255:9 264:6	224:20,21 270:18
112:11 120:2	revenues 15:9 31:4	297:2,10 298:7,12	265:16 270:22	salaries 182:24
		, ,		

183:5,5,16 184:22	310:9 315:4,6,12	314:17 316:3,18	112:8,17 252:25	176:5,14 182:21
221:2 224:18	315:16,18,25	316:22 317:10,14	254:20 255:12	184:14 187:15,18
233:7 236:25	316:7 317:8,17	317:20,22 318:5,8	259:3,4 267:9	187:22 188:5,11
salary 226:2	scenario 102:16	scientific 78:10,13	333:12	194:22 205:20
230:23	105:13 109:11	78:20,24 79:6	selected 310:11	217:12 230:12
sale 46:23 184:14	110:6,7,9 113:7	157:24 202:2,14	selffunding 274:15	232:9 264:13,14
329:16	113:11,19 114:3,4	202:20 203:14,14	selfinsurance 19:22	set 16:3 190:8
sales 44:10,11	116:4 117:6,8,8	203:19	195:22,25 196:5	197:12 234:12
46:21 47:5 182:20	117:14,18,22	scientifically	selfinsured 295:2	262:9,11,11 279:3
217:11 286:6	118:8,13,16	292:12,16	selfpaying 19:21	321:15 323:8,14
298:15,18 301:10	137:16 140:7	scope 34:20 73:24	send 170:3	sets 220:5
301:13,15 306:8	148:25 149:14,15	280:12	sends 170:10	settlement 69:20
306:12 329:7,9	149:17,18,20,21	seat 319:3	sense 39:9 164:19	76:3 86:8 87:5,10
sallee 21:2,18 30:22	149:25 150:8,14	second 162:5 186:2	325:21	102:9 225:23
36:8 108:9 216:15	150:20 152:25	201:7 212:2 235:7	sensitivity 182:10	226:4
217:4	150.20 152.25	235:8 286:12	sent 28:19,20 35:20	settlementrelated
sam 3:10 9:25	155:22 182:25	322:16	91:15,15	88:23
sanctions 308:15	183:2,10,15,22	secondary 59:18	sentence 201:7	settlements 70:21
sarah 2:16 9:23	184:2 185:16	section 199:25	259:10 265:23	71:14 75:19,20
sarna 43:17	280:8 324:12	201:7,7 216:20	268:25 310:9	76:8 85:9,13 87:5
sarnas 43:19	325:3,7,10,15,22	217:16 310:4	separate 110:4	87:17,19,20,22
save 58:11 59:13,19	326:16,19,22	sector 15:10 17:12	185:11 196:16	88:6,9 213:2,3,5
68:17 99:9	327:9 328:3,4,9	17:13	262:10 267:16	214:5,22 323:18
saved 57:24 293:4	328:21 329:6,15	secured 89:11	separately 109:5,9	332:3,5
	328.21 329.0,13	see 19:20 24:23	327:6	settlingup 208:21
savings 47:15,22,23	330:22 332:16,20	41:3 89:24 94:9		seven 62:9 257:19
52:14,19 53:2		97:13 100:10	september 270:14 275:14	
113:3 242:7,10	332:21 333:6,10	136:19 156:19	series 11:19 32:12	sewage 33:17
245:11 259:20,21	scenarios 182:11			sewer 184:18
261:15 263:5,13	311:11 332:14	182:6,11 200:4	216:23 217:23	205:18 298:16
saying 18:18,25	schedule 72:24,25	215:4 216:19	serious 268:23	<b>shape</b> 166:17,18
26:12 40:24 54:22	74:8	224:8 226:7,12	service 49:23 50:5	share 238:15,16
59:23 89:24 94:11	scheduled 74:5	234:3 252:17,21	50:14,25 51:3,13	246:19
107:14 171:6	schedules 74:14	255:17,20 256:11	51:22,24 52:22	shared 287:22
174:10 175:23	scheduling 293:5	259:9,10,15,16,25	53:7 54:2,13 55:3	sharing 15:18,20
176:5,11 178:2	scheme 163:20	260:2 265:13	57:19 59:6 126:7	15:25 16:2,6,9,15
188:10 257:13	school 167:17	267:19 268:24	126:20 154:24	82:14 178:5
261:23,24 279:15	172:4 173:8	269:2 270:24	155:4,6,12 173:17	197:12,14 248:11
280:4 300:17	315:24 317:5	284:19 285:16	174:4 176:8 183:7	248:21 249:2,6,11
303:5,12 311:16	schools 8:9 17:11	286:15 287:8	184:25 195:12,20	249:17 250:6,12
says 107:23 189:24	80:6,7,13,16	310:6,16 315:4,6	196:9 205:17	<b>sharp</b> 316:13
192:16,25 200:7	164:12,15,18,24	315:15,16,23	293:16 309:10	shavi 43:17,21
200:22 217:18	165:5,7,13,18,23	316:5,6,15,16	services 115:21	shes 36:9
254:24 256:8,11	166:7,11,14,16	319:19	126:5,16,19,19	shift 330:23
265:14,23 268:4	167:3,11,14,20	seeing 257:10	127:2 173:13,19	<b>shifts</b> 56:13
268:13 269:13	168:2,4 171:20,25	seek 37:19	173:20,21,23	<b>short</b> 55:16 95:8
282:25 283:14	172:7,10,12,18,21	seen 44:19,22 45:25	174:8,14,20,25	147:16 178:17
286:13 287:9	173:5,9 181:3	46:3 84:15 99:3	175:11,14,21	195:19 247:23

				1490 370
248:2 270:4	185:6,15,19,24	232:24	285:13,15 291:25	<b>sound</b> 127:22
309:18 313:18,18	186:10,11 235:17	slight 250:3	300:5 302:2,7,12	sounds 119:9
314:2	259:24	slightly 87:13	302:15,18,23	source 44:9,11
shorter 80:19	signing 214:21,24	142:7,8 185:3	303:5,9,12,18,21	45:13 86:4 94:9
shorthand 1:22	similar 37:14 39:24	210:7	304:2,6,9,12,13	118:4 172:6
336:2,6	40:4 43:8 58:25	<b>small</b> 174:2 199:10	306:21 307:22	184:20 185:10
shortterm 65:15	153:16 317:11,23	210:11 223:21,25	308:3,6,9,11,16	218:9 232:10
130:7 165:10	328:16	260:9	308:19,22 309:15	sources 22:5 44:2
247:20 254:10	similarities 253:15	smirking 308:9	309:21 314:15,21	47:15,21 90:5
311:17	253:21	<b>smith</b> 3:19 7:6 9:21	318:24 319:9,20	146:10,13 172:3
shouldnt 192:6	simple 221:23,25	9:21 11:14 26:8	319:22 320:25	217:8 230:15
show 223:2 283:22	222:4	29:16,21 30:3	<b>smiths</b> 332:2	288:21 289:10,20
296:20 315:20	<b>simply</b> 213:8	32:10 38:4 42:7	<b>snyder</b> 8:5 267:7	290:11 318:6
317:19	simultaneous 303:7	42:10,17 51:19	267:22	speak 14:19 36:2
showing 112:3	simultaneously	55:12,19 57:13	software 154:11	131:6
153:14 202:25	224:5	61:16 62:23 63:9	<b>sold</b> 48:4 331:19	<b>special</b> 133:7 227:3
203:8 312:9	single 92:21 93:4	87:2 88:3 94:15	<b>solely</b> 105:19	275:15
313:20	180:23	94:19 95:11	106:21	specialist 9:15
shown 151:20	<b>sinking</b> 260:21	103:18 108:3	<b>solid</b> 49:11	<b>specific</b> 15:23 19:6
196:4 242:25	sit 62:2 73:21	122:9 123:3,24	somebody 33:9	19:19,24 22:11
243:3 280:17,19	<b>sitting</b> 52:18 61:10	124:10 131:18	66:9 67:22 162:12	24:23 25:22 26:16
<b>shows</b> 106:16 112:9	63:20 79:16 95:18	132:6 133:20	177:16 244:22	34:8,18 35:9,22
144:18 207:5	103:12 105:22	135:5 147:11,20	someplace 28:5	40:21 48:6 56:4
257:10 326:22	106:14 117:19	151:12,25 153:8	<b>sooner</b> 104:9	57:20 58:13,22
shrink 259:24	138:2 141:5	153:18 154:6	sorry 29:14,20 47:9	60:3 64:22 73:11
<b>shy</b> 230:20	142:15 160:3,11	169:17 171:13	66:6 69:4 78:12	76:15 77:16 79:16
side 66:22 130:9	202:11 203:18	174:19 175:9	121:18 141:19,24	84:23 89:22 96:3
209:4	239:20 240:8	176:4,12 181:22	154:16 157:7	96:12,24 111:6
sidley 5:21 11:2	253:20 257:21	185:22 186:3,5	161:20 162:7	131:5 132:25
significant 27:6,9	294:23 319:25	188:22 189:5,6	167:16 175:13	133:5 137:21
27:10,10 56:23	situation 57:16	190:20 197:7	182:9,24 183:5	138:4 140:8 141:2
70:6,9,10 88:8	64:9 119:20	199:19,23,24	226:8 239:3	141:9,10 143:24
122:5 128:7,9	121:10,23 124:2	202:9 203:23	243:14 252:20	150:19 159:19
134:5,8,10,12,16	124:20,24 126:4	204:2,10 211:16	256:10 270:12,19	168:19 178:15
134:21,22 135:14	126:10 127:8	212:7 213:18	283:12 292:4	179:21 185:20
163:18 184:16	128:12,24 130:25	214:2 217:15,21	298:25 299:18	202:12 204:21
187:13 193:24	143:19 152:19	237:7 241:17	311:14 322:12,12	209:25 227:6
197:22 200:24	165:14,20 167:4	248:4 252:7,14	324:3,4	244:11 246:20
221:4 228:14	177:6,12,18,23,24	254:17 255:3,7,19	sort 15:24 27:11	247:5 251:25
236:19,20 237:10	177:25 178:20	255:21 258:6	39:5 67:18 164:24	256:5 263:25
238:23 243:25	179:2 265:16	259:2 261:11	170:22 183:8	266:3,6 278:24
260:16 289:19	317:5,16 326:10	264:23 265:5,8	184:22 187:21	279:14 281:6
298:2	329:2 six 17:6 163:10	266:16,23 267:4	191:17 192:18	289:24 290:13
<b>significantly</b> 31:9 31:12 53:24		268:8,15 269:14	203:20 219:18,22	295:16 298:14
126:24 129:3	225:4 243:15,17 244:15 303:14	269:25 270:8 276:12 277:7	222:6 273:12 312:9 313:5 318:3	311:10 312:8 318:9 320:8
166:15 183:24	size 204:22 224:13	284:12,21 285:5,9	sought 23:19	specifically 14:13
100.13 103.24	SILC 204.22 224.13	207.12,21 203.3,9	Sought 45.17	specifically 14.13
	<u> </u>		<u> </u>	<u> </u>

15:15,22 17:17	36:20	144:11,24 172:8	9:22 10:17 26:7	streams 73:20
29:4 35:4 43:16	spreadsheets 118:3	177:4,11 178:6,12	29:13,25 32:6	146:10
56:20 60:8 65:12	stability 119:11,17	178:13,18 179:6	37:23 42:9 51:16	street 3:4,12 5:22
66:24 68:6 96:10	119:24 120:4,6,18	182:21 185:13	61:12 63:5 86:23	6:4 205:18
96:19 104:21	staffing 48:5	189:13 197:16,19	87:24 94:17,22,25	stretchy 219:20
105:8 107:5,8	155:13	198:5,7,8,14,22	103:15 108:2	strong 315:22
126:22 137:14	standard 37:21	198:24 199:9,13	122:16 123:14	structure 54:17
139:4,23 160:6	40:16	207:2 227:18	131:12 133:17	210:14 232:21
177:10 192:9	standpoint 48:2	243:4 245:3	134:24 151:9,16	233:20
206:13 207:8,16	79:13 103:23	248:11,11,20,21	153:6,10 154:3	structuring 166:10
209:5 213:19	104:3 146:21	249:2,5,21,24	169:16,20 174:16	student 165:9
227:3 257:16	157:23 188:13	250:6,9,14 277:20	175:4,18 176:6	173:10 317:25
278:4,7 317:9	192:16 193:14,15	278:21 286:20	181:17 185:25	studied 158:8
specificity 73:22	193:19 195:24	287:12,25 288:12	190:16 196:21	195:11 259:4
248:14	223:17	291:6 322:2	199:21 202:6	studies 31:3,6,19
specifics 240:2	stands 37:8 97:6	statecalculated	203:21,24 211:9	study 35:8 112:3,9
295:13	start 37:2 41:21	233:4	213:7,22 217:14	112:13,16,17
specified 229:25	169:21 183:3	stated 85:18 208:23	217:17 236:23	202:24 203:7,14
specify 112:6	322:5	233:3	247:25 255:18	203:15,18,19
<b>speculate</b> 83:15,17	<b>started</b> 17:8 36:11	statedriven 16:4	257:24 261:8	207:5,8 265:18,25
208:3 226:23	36:19 37:10 41:21	statement 7:17	266:25 268:3,10	266:4,7
236:5 242:18	65:6,12 116:21	26:11 33:11 51:5	269:8,23 275:18	<b>subject</b> 22:19 23:16
275:4,6 325:17	117:21 249:20	189:18,22 190:5	275:24 276:24	23:20 24:5 190:3
speculating 51:13	276:14 277:10	190:13,18,21	285:8,11 291:16	192:17 200:24
83:21 240:19	320:5,6,15	199:16 200:6,11	300:2 301:22	213:11,24 214:4
spell 113:4	starting 68:7	201:3,16 230:3	302:4,8,14,16,19	259:13 265:14
<b>spend</b> 19:25 101:6	120:19 224:22	263:9,10 307:7	302:25 303:8,10	267:10,23
145:3,9,18 187:21	236:3 263:18	309:23	303:13,19,24	subsidiaries 197:24
251:14,21 260:24	279:11	statements 14:8	304:4,7,11 306:17	subsidize 54:9
261:2,19 280:6	<b>state</b> 5:16 9:19	190:9 201:17	307:19 308:2,4,8	subsidizes 53:23
313:15 325:18	10:22 14:16 15:17	stateoperating	308:10,12,17,20	54:19 205:12,14
<b>spending</b> 19:12,15	15:20,25 16:2,3,6	233:5	318:15 319:16	<b>subsidy</b> 54:3,12,21
19:20 103:3	16:9,9,13,15	states 1:2 9:8 16:12	325:16 333:19	55:4,6 151:3
104:11 111:14	18:14 28:15,18,21	16:14 18:11	334:14,18	183:8 193:23
145:4 287:18	28:22 29:3 85:19	131:19 248:25	stockton 129:15	194:19 195:16
294:13	85:21,23,25 86:12	250:11 316:10	stop 56:8 297:20	196:3,6,8,16
spent 16:14 26:25	88:12 111:2	<b>static</b> 296:11	308:6	197:3,9 199:7,11
104:7 109:13,16	119:11,15,19,23	status 129:10	<b>stops</b> 300:19	205:8 206:14,19
142:25 184:9	120:10 121:8,15	316:12	straight 295:4	232:23 233:2
206:22 260:11,17	121:16,21 122:7	statutory 163:19	straightened 42:11	271:21 272:22
285:21 287:5	128:14,22 130:19	steadystate 108:18	straightforward	293:17,22
290:16	130:23 131:7,9,23	stenographic 57:10	157:16 158:13,17	substantial 112:19
<b>spoke</b> 90:13 330:21	131:24,25 132:8	95:4 241:16	strategy 123:25	112:22 316:8
<b>spoken</b> 36:7,10	132:11,15 133:4,4	stenographically	124:19 125:10,17	substantive 56:3
90:17	133:8,12,15	336:11	126:3,9	139:24 180:19
<b>spread</b> 242:23	137:10 138:5,19	steven 1:9	stream 52:3	329:10
spreadsheet 36:14	138:24 139:21	stewart 2:14 9:22	streamlined 279:11	suburbs 312:3

				<del>-</del>
successful 50:17,22	296:5 331:2	104:2 116:23	168:3 169:24	technology 13:6,7
125:10,16,16	surface 57:21	126:22 137:25	170:5,10,11,23	72:13 112:20
200:8	surplus 172:21	158:7 206:12	171:25 208:25	telephone 6:18
successfully 165:24	surrounding	214:4 215:17	209:7,9,16 210:15	telephonic 5:2 42:6
166:5,9	310:12	216:4,10,18 221:5	217:4 246:8	tell 61:8 62:19
<b>suffered</b> 174:2,13	sworn 11:10	223:8 226:5,11	250:22 265:11	71:15,18 92:5
suffering 161:12	syncora 3:23,24	231:9 232:22	266:10 279:18,20	93:15 94:14 95:21
suggested 165:18	9:21	233:23 234:11	281:8,9,13,16,20	118:5 125:23
suggesting 161:17	syncoras 144:14,18	245:8 259:11	310:5,11,15,18,19	169:19 223:14,20
suite 3:4,13 5:14	system 98:6 124:12	296:7 330:23	310:22,24 311:5,7	246:14 247:8
summarize 329:25	127:16 154:11	talked 25:7 62:19	311:18,22 312:4,7	249:9 252:5
summary 7:23 8:7	167:17 186:15	91:10 206:11	312:18,23 313:3,7	292:18 293:10
254:19 284:23	232:20,21 239:15	244:10 296:24	313:14,20 314:5,9	314:8
sums 53:14 158:24	239:21 240:18	talking 14:13 20:11	taxable 210:7	telling 119:4
239:13 287:2	315:24 317:5	52:6,8 73:18 76:8	taxes 21:6 86:11	218:14
supervise 171:22	329:11	76:16 88:4,6 89:3	88:14 112:15	temporarily 123:17
supervision 163:5	systems 2:9 10:7,16	110:22 184:6	126:11,14 128:8	ten 79:24 100:20
173:6 316:19	13:8,9,9,10,13	196:15 203:13	128:11,15,21	104:5 156:21
336:12	72:14 98:6 101:20	205:7 213:6	135:15,20 136:3,4	198:18,20 210:23
supervisory 188:9	124:5 323:19	231:11 243:22	136:11,14,23,25	210:25 244:2,25
229:3		248:6 252:15	137:2,4,11 146:12	258:17 260:11
supplemental	T	263:25 265:15	146:17,25 147:3	tennessee 3:5
267:11,16,18,20	<b>t</b> 7:2,2,11 335:2,2	285:16 311:12	157:14 158:14	tens 289:8 290:5,10
<b>support</b> 131:20	take 11:23 42:7,10	314:12 326:18,20	169:23 170:7,8,12	tenyear 68:10 69:7
132:9,16 158:10	48:25 54:5 55:12	332:13	170:20 171:7	82:25 95:25
305:12	62:25 63:15 94:15	talks 34:19 233:13	172:4 182:20,20	320:14
supporting 15:3	115:11 145:14	255:14 270:13,23	182:21 184:13,14	term 65:14 81:25
21:10 36:17	147:11 180:17	285:6	184:14 208:11,15	89:8 92:19 233:16
supposed 206:10	196:10,18 204:2	tangible 44:16	208:19 209:20,24	247:23 248:2
242:7	206:8 208:18	tape 55:15,18	209:24 210:3,12	terms 13:7,8 15:8
sure 32:23 48:3	241:18 242:12	147:15,19 204:4,9	251:11,12 265:21	16:13,21 21:25
55:5 64:21 76:3	275:14 285:9	270:3,7	266:2 279:16	28:15 32:8 49:16
76:23 98:12	309:15 319:9,10	task 7:25 258:23	281:10 291:19,20	53:19 56:15,17
100:18 125:13	319:16	265:3 270:10	312:2,10 313:25	57:25 62:11 66:23
130:6 133:12	taken 1:15 9:7 41:2	tax 8:3 12:15,18	318:7,11	70:2 72:12,15
146:8 155:15	55:16 95:8 113:9	34:24 88:13 95:16	team 14:24 15:8	75:20 76:2 81:4
164:3 174:23	124:23 147:16	105:4 125:11,14	24:3,14 62:8	88:20 89:16 91:3
179:12 182:15	187:11 246:21	125:19,20,25	66:10 91:10	91:20 100:6
207:25 223:16	250:3 260:21	135:7,10,25 137:7	238:13 241:4	110:13 111:18
238:14 239:8	270:4 275:8 288:9	137:14 138:4,5,9	244:22,23 253:3	115:17 130:14
241:5,12 242:16	309:18 336:8,11	138:11,12,13,16	267:13,21,24	131:23 133:2
242:18 243:17	takes 189:20	138:18,20 139:9	268:13,17,21,25	151:14 152:6
248:13 249:22	207:18 247:12	139:15,20,21	269:5 330:12	162:5 165:7,8
251:18 263:16	294:9	143:3 145:10,25	teams 22:6	169:23 173:11
269:25 273:15	talk 15:14 16:14,15	146:4,7,10,20,20	technical 78:11,14	174:6 176:20
274:5 276:2	20:8 64:2 71:21	147:6 148:12	78:20,25 79:5,9	178:14 179:25
277:22 282:22	74:18 90:4 93:19	154:11 157:15	techniques 219:13	182:3 184:2

193:16 195:12	121:12 122:3	42:2,25 43:4,11	316:25,25 318:3	293:15 296:24
209:24 211:7	131:2,23 133:18	48:6 64:14 68:23	321:21 323:3	297:22 302:7
214:22 222:9,24	144:4,21 145:3,8	68:24 71:8 72:22	327:19	312:3 313:5,12
227:15 230:15	147:10 148:3	73:13 83:5 85:5	theyve 26:4 125:5	316:17 324:22
233:3,20 236:17	156:22 158:12	92:5,16 93:20,21	163:18 172:25	325:14 326:16
237:10 242:10	161:7 163:21	97:3,17 98:20	217:8,8 317:25	327:19 333:5,22
250:20,23 251:4	164:9 170:7	99:12 100:18	thing 71:14 139:7	333:25 334:11
264:11 271:5	171:19 177:21	101:8 103:25	279:4 319:11	thinking 33:8
279:12 281:7	178:3 179:13	104:12,20,25,25	327:14 329:23	44:13 47:21 76:11
289:23 290:15	181:5 185:8	105:8 106:15	things 78:2 94:12	118:6 152:13
292:22 294:12	186:16,21 187:8	110:18 111:17	98:23 99:4,5,6	325:18
295:2 296:14	187:10,24 188:2	112:2 116:12,24	115:19 150:15	thinks 63:3
310:24,25 311:5	190:12 191:7,10	124:11 131:22	178:16 191:14	third 9:17 64:20
312:23 318:11	191:11 192:5,19	138:3 148:25	218:2 230:8	189:25 192:5,13
320:16 330:7	192:25 196:7	151:5,13 156:11	248:24 274:4	192:17,24 235:8
testified 11:10 80:2	199:8,10 205:13	157:19 158:4,6,6	280:11 297:4	322:16
80:4,5 324:20	206:14,21,25	158:9 159:3,14,19	328:24 329:8	thirdparty 94:9
326:15 331:25	208:13 209:23	168:5,8 171:2	think 18:23 20:16	237:20 324:8
332:15	213:10,21,24	173:13,14 174:14	26:15 27:25 29:2	thought 41:14 50:4
testifying 30:19	214:3 216:8,16,21	174:22 179:6,7	31:20 35:19 36:8	88:7 94:23 97:10
330:14	218:24 232:2,9	185:11 187:9	41:17 48:13 49:15	106:23 147:10
testimony 335:4	235:5 238:17	189:10 199:25	53:17 55:13 63:13	152:23 193:20
testing 38:10,23	240:11 242:12	202:2,14,24 203:7	63:15,19 65:6	229:10 251:3
39:3,5,13	243:16 245:4	207:4,17 208:21	66:20 67:14 68:7	276:19 286:5
thank 11:25 20:21	247:19 249:14,22	216:20 218:19	69:23,25 74:21	317:7 334:8
213:13 217:17	258:2 259:12	219:16 228:15,21	76:22 77:5 79:25	three 19:13 43:9
263:2 286:16	262:6,11 263:15	229:17 230:8	81:23 82:14 83:5	64:7 98:13 104:25
thanks 255:6 291:5	265:10,14,23	238:23,23 239:23	88:22 98:10 103:8	166:8 167:8,10
320:25	267:19,23 269:10	240:10 243:2	113:22 118:6,14	218:16 219:3
thats 11:17 20:10	269:12 273:17,18	247:11 252:18,24	120:3 122:3 128:3	221:18 222:12
20:10 26:10 31:23	275:11 277:24	261:18 262:10	132:11 133:11	threeyear 41:21
36:21 38:21 39:8	278:14,16 279:17	263:16 264:10	134:18 137:17	42:22 98:17
40:12 41:6,23	280:11 281:2	265:18 267:7,15	138:17 140:11	throw 295:5
42:2 43:2 45:4	283:3,16 285:14	272:22 273:6,17	142:4 152:11	throwing 267:11
46:11 47:3 48:13	287:9 288:16	286:9 305:7	157:23 158:6	tied 175:15 264:12
52:11,21 53:17	300:13 305:11,11	307:10 308:19	160:8 167:24,25	time 11:23 17:3
62:22 64:18 72:16	307:9 308:2,4	310:9	174:23 177:2	25:9 26:2,25
77:6 78:19 79:5	313:5 314:7,13	theyre 15:21 82:14	181:18 186:13	30:21 33:2 35:16
80:14 82:19,20	315:16,23,25	98:12 128:21,22	187:21 188:2	40:16,16 41:9
83:5,21 84:3 89:4	317:17 323:7	138:17 149:19	192:8,10 193:17	44:6 58:6 63:15
90:16 91:2 92:10	324:25 327:3,3	160:7 180:3	196:3 198:13	64:23 66:16,25
94:17 95:14 97:13	329:22 333:25	184:20 185:9	204:15 205:13,19	67:11,12,17,21
97:21 101:8 102:2	334:11	192:11,18 194:16	224:12 228:3	68:2 75:15 79:21
106:12,12 108:16	theoretical 219:22	195:8 211:19	230:17 231:7	80:15 85:12 89:23
110:5,21,23,24	theoretically 104:8	217:25 263:21	254:4,12 268:5	95:12 100:3,9
111:12 112:23	theres 31:13 34:7	267:16 272:12	275:24 279:10	102:24 106:19
115:14 119:4	34:11,12,18 41:23	296:11 314:12	286:6 289:22	107:17 112:7,8
	•			•

127:5 130:8	told 192:5	55:10 183:8	119:19 135:23	typical 329:9
135:10 162:14,20	tons 79:13	193:23 194:6,10	136:10 143:11,15	typically 219:2
173:16 174:3,7	top 47:25 53:5 56:4	194:14,24 195:5	156:20 160:14	221:18 279:6
178:11,12,17	58:20 60:22 69:17	195:17,21 196:2	171:8 190:11,24	
188:7 196:13	79:18 158:4 164:2	196:12,19 197:3	220:9 223:4 266:5	U
197:5 206:22	180:14 182:19	197:10,13,18	297:12,24	<b>u</b> 3:6
220:10 222:13	184:12 200:22	198:9,12,16,19,23	trying 35:14 72:25	uaal 322:10,11,20
225:13,21 236:3,4	209:12 234:15,23	199:8 205:8,9	74:7 76:21 81:25	322:25 323:4,22
242:13 246:22,25	242:9 268:20	206:12,17,23	88:22 109:10	324:5,13 325:4
247:6,10,20	275:2 278:10	207:6 243:6	135:9 150:24	326:2,11
248:20 269:24	307:6 315:6	292:20 293:4,12	193:17 196:15	ultimate 222:20
293:6,7,21 296:12	topic 14:13,18	293:19	213:20 220:19	<b>unable</b> 201:11
296:13 303:23	15:14	transportationre	236:10 238:14	unanticipated
313:15 318:21	topics 22:18 23:17	197:17	247:19,21 248:14	290:11
320:4 325:18	total 27:22 76:17	transportations	254:4 261:20	uncertainties
329:20 333:6	92:24 93:8,12	197:20	269:16 273:13,16	200:24
timeline 312:8	104:17,18 182:7	treated 180:2	282:15 283:13,18	uncertainty 77:18
timely 179:20	210:11,12 236:21	239:22 256:3,21	301:12 305:9	77:23 78:5
times 11:16 68:11	250:6,7	273:14	307:23	uncollected 136:14
68:15,25 87:13	totality 46:11	treatise 79:7	tuesday 1:18 9:3,11	265:20
90:14 114:11,15	tower 3:13	treatment 152:5	tunnel 238:6,10,20	underfunded 129:3
190:25 303:14,14	town 74:16,20	179:24 210:3	turn 199:20 200:21	129:4
324:22	track 48:22	331:5 332:15	255:14 259:6	<b>undergo</b> 164:15,19
timeseries 201:21	training 319:5	treats 133:25	270:11	understand 11:18
timing 69:23 70:2	transaction 54:17	tremendous 57:4	turned 127:17	11:20 15:19 18:22
87:17 88:16 118:8	324:16 332:25	trend 86:17 218:24	turner 6:2	19:14 22:23 39:3
188:18 262:8	333:4	219:7,8 221:7	turns 260:14	39:12 103:13
328:11	transactions 325:6	294:12	two 16:20 34:3,4	122:23 192:18
tired 301:6 324:18	transcript 63:2	trends 136:14	58:7,8,9 59:3	206:23 207:4
today 26:20 31:18	335:4 336:9	217:13,19,20,23	60:10,13 65:11	214:23 216:5
33:3,3 37:8 52:18	transcripts 35:18	219:2,14,23 220:3	91:25 92:7,11,13	219:22 221:16
60:13 61:10 63:20	transferred 170:14	220:11,13,21	92:17,20 93:3,8	241:2 273:13,16
77:7 78:21 79:9	207:12,24 208:2	221:17 222:7,10	93:11 129:14	282:18,22 283:12
79:16 92:6 93:6	transferring 53:20	222:22 223:2,12	185:11 195:16	313:11 324:19
93:10 95:18	transit 53:25	246:20	196:16 197:4	understanding
103:12 105:22	transition 54:5	triangulated	222:3 248:24	24:4 34:12 45:9
106:14 117:19	56:17 83:8 98:5	253:10	267:16 285:8	81:4 82:18 89:12
136:3 138:2,18	187:19 223:25	<b>tried</b> 105:18 240:19	286:9 306:14	133:13,19,23
141:5 147:7 160:3	231:10	269:21	319:21	208:5,14 211:6
160:11 202:11,23	transitioned 224:3	triennial 42:24	twoandahalfplus	229:4 234:9
203:18 229:5	231:14,19	43:2,5,7,15	65:2	240:22 292:14
232:21 239:20	transitioning	tries 141:12	<b>twofold</b> 281:13	312:20 315:10
248:19 249:4	232:20	triggered 163:19	twoplus 65:7	326:21
253:20 257:21	transportation	true 97:21 108:21	<b>type</b> 13:8 190:8	understood 25:9
262:9 265:16	13:12 43:25 53:9	136:23 269:3	276:2 278:25	81:8 206:25
282:14 318:14	53:15,21,24 54:9	335:7 336:9	325:15	322:19
319:25	54:11,20,24 55:4	<b>try</b> 57:16 66:25	typewriting 336:12	undertake 98:22
	•		•	•

99:9,14,18 100:5	86:13,16 88:12,13	varying 327:15	123:23 125:21	wasnt 28:13 37:9
123:20 253:13	88:14,14,19 169:2	varying 327.13 verbano 1:19 9:16	224:15,19,21	38:5 59:8 140:25
undertaken 50:16	199:5 332:11	336:4,20	234:24 235:2,15	220:13 276:11
50:21 52:25 112:2	updates 77:2	version 67:15	234.24 233.2,13	289:15
	245:20		· ·	waste 49:11
112:6 156:17		68:18 69:7,11	236:18,20 237:4,8	
193:12	<b>updating</b> 70:19	76:4 141:17	wageinflation	water 33:17 184:18
undertaking 181:2	72:19 73:18 96:5	277:17 332:11	225:20	205:18 298:15
294:6	<b>upfront</b> 46:12,16	versions 66:2 67:8	wagering 13:3	way 26:4 31:20
underway 117:3	urban 12:6	68:12,20 142:11	146:4	33:10 37:8 38:18
unforeseeable	usage 226:21	142:15,18 329:14	wages 48:10,15,19	41:25 69:2 77:19
201:14	use 23:6,12 66:12	330:24	56:14,20 57:22	78:16 81:12 92:5
unforeseen 192:3	81:25 134:9	versus 23:18 24:21	59:15,17,23,24	92:16 97:23
201:8 261:17	143:18 146:14	25:3,14 27:10	128:3 183:5,6,16	133:24 143:8
263:17	185:23 219:6,13	33:11 62:17 65:14	184:22 233:7	157:7 173:4 175:8
unfortunately	219:25,25 220:25	70:16 90:7 128:14	235:17 236:24,25	180:7 196:3
284:22	221:10,20,25	151:15 152:10	264:2,4,18	197:16 228:12
unfunded 237:22	222:6,21 223:11	162:25 194:25	wait 186:2 308:20	265:2 286:22
322:22	227:14 228:5	210:8 218:18	308:20	294:22 307:9
uniformed 226:2	233:6 289:24	220:10 222:3,11	walk 103:11 171:10	332:6
unilaterally 48:25	291:14 292:6	222:23 236:14	211:19 272:23	<b>wayne</b> 170:14,16
<b>union</b> 3:4 48:24	uses 90:6 290:15	253:13 261:22	<b>walks</b> 69:16	208:20
<b>unions</b> 48:18,19,24	usually 189:13	299:15 329:22	<b>waller</b> 3:3 10:5	ways 127:24 176:18
229:2,14	282:25	veteran 46:23	want 18:3 26:10,11	198:20 206:25
<b>unique</b> 279:3	utilities 168:4	<b>viable</b> 181:15	42:7 64:21 84:22	week 27:4 74:16,19
<b>united</b> 1:2 9:8	231:23	<b>video</b> 9:14 334:20	84:22 94:20	91:5 158:5
18:11 316:10	<b>utilize</b> 179:19	videographer 6:13	132:23 160:25	<b>weeks</b> 74:9
unpredicted 290:4	utilized 287:2	9:5 42:12,15	162:3 164:3	<b>weighted</b> 222:6,8
unquote 99:3		55:14,17 95:6,9	166:24 173:17	222:11
unreliability 77:23	V	147:14,17 204:3,7	174:5,21 179:5,9	weil 4:3 10:13
78:5	valuation 12:23	270:2,5 284:6,10	179:12 203:22	wellness 224:2
unrestructured	value 86:13 186:13	309:16,19 321:3,6	221:5 226:23	231:10,13,16,18
327:13,19,20	186:16,17,19	334:19	236:5 242:18	went 84:13 85:21
unsecured 151:23	187:3,5 208:15	videotaped 1:14	248:13,23 249:21	91:5 101:15 102:3
152:8,12,15	210:7 222:15,16	9:6 334:22	266:23 275:4,6	120:24 140:23
183:18,20 283:23	222:20 228:17	view 44:8 47:14	279:9 282:22	223:6 240:16,22
unspent 255:15	<b>values</b> 210:18	49:7 87:9 122:11	298:14 302:10,15	240:25 241:8,11
untapped 44:9	250:18,23,25	123:9 134:18	314:15 317:2,18	241:13 244:14
47:15,21	282:16,20	181:14 190:14	325:17 330:23	weve 69:16 71:11
<b>update</b> 64:17 73:15	varies 279:5	214:20 271:5	wanted 153:13	86:19 88:19 106:8
85:22 95:25	variety 44:4 201:14	280:18 282:14	312:20 313:11	146:21 147:6
117:13 118:10,12	various 21:6 23:17	292:18 297:3,11	315:3 319:11	149:12 152:7
213:3 332:4,12	24:18 25:5 31:5	virtue 250:24	322:17	206:11,21 243:7,8
<b>updated</b> 68:17	43:22 101:13		wants 55:13	244:9,10 273:3
69:19,19,20,21,23	182:14 197:18	$oldsymbol{ ext{W}}$	wardwell 5:5	312:21
69:25 70:22 71:13	214:22 237:16	w 2:18 3:12 5:22	washington 1:16	whats 39:9,10
72:2 75:21 76:2	266:4,5 289:9	wage 49:6 56:10,12	2:19 3:14 4:14	43:19 82:19 84:8
85:17,21 86:4,6	290:11	56:21 113:8	5:23 6:5 9:2,13	150:16 152:9
	ı	<u> </u>	<u> </u>	ı

	_		_	
163:16,24 169:16	wont 26:13 112:19	<b>wouldnt</b> 16:5 20:6	195:15 197:4	295:3 297:17
193:7 197:14	146:25 230:6	27:9 37:16 90:6	208:21 222:11	298:5,10,23
231:23 254:18	234:6 245:2	161:5 166:2,3	223:20 224:17,22	300:11,16 304:20
258:8,10 264:24	297:20 298:11	173:7 180:23	224:25 227:19,23	304:22,25 306:15
266:17 278:9	299:8 301:14,19	195:7 296:2	234:17 249:15	306:25 307:18
298:18,19 301:2	304:24 305:17	wrap 213:16,20	250:8 259:22	308:24 309:6
308:21 330:6	306:5 307:16	wright 5:13 10:22	261:20 286:25	314:10,10 316:10
331:7	woodward 5:14	writers 278:24	289:18 290:9	317:6 320:4,8
whoops 256:10	word 77:5 276:2	written 79:13	291:3 292:21	323:16,20 326:23
whos 296:17	327:19	193:6,7 227:9	293:8,13 312:12	yield 307:14,17
wide 46:4,8	words 318:17		314:17 315:21	310:25 311:2,2
willing 91:2 252:2	work 17:8,15 19:10	X	yearbyyear 240:13	yields 334:7
317:9	19:16,17 22:22	<b>x</b> 7:11 33:9	years 19:14 26:5	york 4:5,5 5:7,7
wish 308:18	27:23 29:12 30:18		31:6,10 32:16	9:17,18
withhold 265:11	43:17 63:25 66:17	Y	41:7 43:9 56:25	youd 17:25 80:2
withholding 137:9	72:7,8,11,12 73:5	<b>y</b> 33:9 34:25 73:5	58:9 59:3 60:10	84:25 154:13
138:5 139:20	73:20 74:4 96:7	189:20	60:13 65:2,8,11	215:6
witness 2:20 7:4	96:23 97:3,8,19	<b>yeah</b> 23:15 32:19	67:21 68:9 79:24	youll 11:19 252:15
9:24 29:19 30:2	97:25 121:14	35:18 38:16 39:2	80:18 83:19 84:20	252:17 308:18
32:7 37:24 57:11	122:10 130:19	50:24 57:14 63:20	92:11,13,15,19,21	young 6:17 10:20
61:13 86:24 87:25	133:5 140:18	66:20 79:5 82:16	93:3,8,11,12	23:25 27:19,23
103:16 122:3,17	154:22 164:12	92:8,14 100:12	95:14 98:13	28:23 30:13 34:16
122:22 123:15	212:21,23 238:9	104:17 110:17,23	100:20 101:2,3	36:6 39:21 40:17
124:9 131:13,16	238:12 279:7	111:10,25 127:21	103:7 104:5,12,13	55:20,25 58:9
132:4 133:18	280:12 299:12	128:25 131:6	104:14,15 110:11	72:9 73:14 91:8
134:25 147:13	300:20 332:8	144:2 152:14,21	141:13 156:7,13	95:13,16,24 97:8
151:10,18 153:12	worked 17:23	155:21 163:23	156:21 157:5,12	97:18 114:21
154:4 169:21	22:11 29:7,23	171:18 173:18	161:7,9,14,18	189:11 190:10,14
174:17 175:5,19	30:6 66:18 121:22	175:10 176:5,13	162:8,13,15,17,21	191:3 238:8
176:7 181:18	workers 132:2	178:5 191:6,17	166:8,14 167:6,8	318:14 319:7
185:18 190:17	154:22 294:2,7,10	199:23 203:23	167:10 181:21	youngs 28:11 72:7
197:2 202:7	294:11,17,25	217:17,18 230:14	184:6,7,8,10,11	73:25 74:19
211:11 212:5	working 12:2 16:20	245:6 246:13	184:16,25 198:18	youre 12:5,8,15,17
213:13,24 217:18	27:7,20 28:17	250:11 254:23	198:21 210:21,23	12:20 13:12,15,17
236:24 248:2	30:23 37:10 44:5	258:7 260:23	210:25 218:17	13:19 14:10,16
255:20 257:25	49:5 58:10 82:22	262:10 271:12	219:3 221:3,18,20	15:17,24 17:19
261:9 267:2	119:7 123:19	276:21,23 285:11	222:3,5 223:19,24	18:4 19:2 20:25
268:12 269:9	135:9 136:5 167:7	288:10 294:13,24	228:6,18 230:16	25:2 27:7 30:18
276:4 277:2	167:8 172:9 177:5	299:17 304:23	231:8 234:15,18	31:12 32:9 33:3,8
291:17 296:19	209:10,11 213:14	314:13 320:2	234:21 235:10	33:16,21 34:5
300:3 301:23	265:21 269:15	<b>year</b> 8:10 17:5 40:6	237:12,13,14,23	41:19 44:12 47:7
306:19 307:20	270:15 300:19	40:11,13,14,18	244:3 245:2 250:2	47:11 51:10 53:10
318:20 319:7	318:10 319:6	41:18 44:21 45:16	257:19 258:17	71:6,20 73:9 76:7
325:17	works 214:5	46:25,25 58:7,8	260:11 262:9	89:24 97:17
wondering 52:12	270:17	85:19 91:25 92:7	263:21 278:2	104:11 107:14,21
117:13 196:17	worse 87:13 329:2	92:17 94:7 98:13	283:20 287:24	109:6 110:21
311:22 314:11	329:4,5	98:14 135:16,20	288:15 294:18	128:20 129:2,21
	,	167:5 178:15		,
	1	•		·

		1	İ	i
133:7 137:6 138:3	200:12 201:4	83:19 84:20 93:12	<b>12</b> 94:7 147:15,15	234:25 235:6,6,7
139:19 141:5	214:10 230:10	95:7,14 101:2	147:18 231:21	235:8,10,19
144:13,17 149:4	232:12 243:18	102:25 104:12,13	250:2	270:12,13,20,22
149:13 150:10	244:4 255:8	113:8 152:11,15	<b>120</b> 224:14	270:22 312:4,5
156:11 159:20,22	257:22 267:9,20	156:7,13 157:4,12	<b>1200</b> 4:13	<b>20</b> 27:21 28:3,5
159:23 169:10	269:15 275:7	181:21 184:6,8,10	<b>125</b> 186:21	46:7,13 60:24
172:24 173:23	280:9 285:9,18	184:11,16,21,25	<b>12hour</b> 56:13	61:6 230:16 231:8
175:24 177:8	294:15 301:4,15	210:21 211:15	<b>13</b> 94:7 232:22	<b>200</b> 250:10 256:18
178:2 180:9,21	301:20,23 302:5	224:15,15,18,20	250:2	257:17 292:25
195:15 202:10	303:13 306:7	225:21,24 226:6,9	<b>1301</b> 3:12	<b>2000</b> 248:18
203:13,17 204:25	324:13,20,22	234:15,18,21	<b>1353846</b> 9:11	<b>20001</b> 2:19
207:22 213:6,9,20	325:3,11 326:10	237:12,13,14,23	<b>13th</b> 67:16	<b>20005</b> 3:14 5:23
215:21 216:14	326:13 330:2	262:9 263:21	<b>14</b> 46:25 224:18,22	<b>20036</b> 4:14
221:16 222:21	ys 73:3	278:2 283:20	233:13,13 250:3,8	200365342 6:5
231:21 238:25		286:25 287:24	<b>140</b> 265:20,25	<b>2006</b> 315:7,11
240:4 242:16,20	Z	288:14 294:18	266:8	<b>2008</b> 248:7,9,17,18
243:16 247:20	<b>z</b> 33:9	297:17 298:5,10	<b>15</b> 1:18 9:3 46:25	249:3,8,9,15,23
257:13 263:25	zero 58:16	298:23 300:11,16	85:19 223:24	249:24
266:9,20 267:17	zone 209:22 210:4	304:20 306:15,24	233:23 234:11	<b>2009</b> 227:20 248:7
268:5 272:3	210:6,9,10,16	307:17 308:24	334:20,23	248:9,17,18 249:3
274:10 279:15,21		309:6 314:10,16	<b>150</b> 292:24	265:20
279:25 280:9	0	320:7 321:13	<b>1501</b> 5:22	<b>2010</b> 249:21,24,25
281:17 282:9,11	<b>0</b> 226:2 233:23	323:16,20 326:23	<b>15th</b> 9:11	250:4,5,8
282:15 283:6,7,13	235:10	<b>100</b> 27:4 44:5 46:8	<b>16</b> 207:13,23,25	<b>2011</b> 119:8
283:18 292:19	<b>000</b> 207:13,23,25	46:13 93:25 94:5	223:20,24	<b>2013</b> 20:17 120:15
296:21 299:15,17	<b>01</b> 284:8	94:13 140:22	<b>168</b> 309:25 310:2,3	130:4 267:6
299:21 301:14,18	<b>02</b> 55:15 284:11	275:5 292:24	<b>17</b> 223:21	270:14 275:14
302:12 303:3,5,12	<b>03</b> 204:6,8	<b>10017</b> 5:7	<b>1717</b> 6:4	288:17 289:13,21
304:23 305:16	<b>05</b> 95:10	10153 4:5	<b>175</b> 224:7	290:6,14,16 291:8
306:10 307:10,15	<b>09</b> 1:17 9:3,6	<b>10year</b> 7:14 41:8	<b>18</b> 293:15 315:21	291:10,18
308:11 326:20		64:15 65:5 66:3	<b>180</b> 224:14 258:15	<b>2014</b> 1:18 9:3,11
334:18	1	66:13 67:6,12,18	<b>180plus</b> 258:15	250:9 267:3
youve 11:15 14:22	1 34:25 55:15	68:12 73:9,15	<b>188</b> 7:14	<b>2015</b> 8:10 224:25
16:7 17:23 19:9	109:12 125:25	76:5,12 83:12	<b>19</b> 227:20,23	314:17
29:7,23 30:5	140:16 142:6,9,17	92:19 100:14	234:23 267:6	<b>2017</b> 315:21
36:22 37:14 39:25	156:20 188:23	103:2,13,22 118:2	<b>194</b> 131:22 133:14	<b>2019</b> 228:21
46:5 66:13 70:18	203:21 204:4,5	136:12 139:7	<b>197</b> 199:22 310:2	<b>2023</b> 322:4,8,8,10
70:24 71:16 72:2	214:10 230:11,25	188:15,23 287:3	<b>199</b> 7:16	322:14 323:4,23
75:16 79:25 80:9	231:22 232:8	287:14 299:24		324:5,7 325:25
80:21 83:13 91:4	233:6 234:12,17	320:13 326:17	2	326:2,11
91:13 102:22	234:22 235:16,19	10year10year	<b>2</b> 34:25 55:18	<b>2053</b> 235:14
112:8,18 117:20	235:23 312:5	67:15	125:25 133:11	<b>21</b> 147:18
119:7 121:21	<b>10</b> 27:21,25 28:5,8	<b>11</b> 7:6 18:7,24	147:15 186:20	<b>212</b> 2:7 7:18
156:22 158:3	28:10,23 29:5	95:10 140:20,21	197:21 199:15	<b>21913</b> 8:6
161:9,19,21 162:8	30:12 32:16 41:7	210:24 230:10	204:6,8 214:25	<b>225</b> 316:4
167:7 177:5 181:3	49:6 55:15,18,18	250:2	225:25 230:20,23	<b>23</b> 317:21
191:23 192:5,7	56:12 60:24 61:6	<b>11s</b> 18:17	231:7 234:24,25	<b>240</b> 259:6 263:8
,.	66:6 69:11 70:3			
	·		·	ı

				Page 370
<b>24th</b> 266:25 267:2	228:23 229:8,19	208:23 290:24	<b>83</b> 200:21	
<b>25</b> 109:12 234:25	229:24 230:5,7	291:4	<b>84</b> 316:14	
235:8	252:8 270:3,11	<b>500</b> 5:14 101:15	<b>8635</b> 1:22 336:21	
<b>253</b> .8 <b>252</b> 7:19	284:8,11 309:17	102:3 287:15,19	8c 223:8	
<b>254</b> 7:22	309:20 312:4	287:21	oc 223.0	
<b>258</b> 7:24	315:3,4 321:4,7	<b>51</b> 1:15 2:18 9:12	9	
<b>264</b> 8:2	<b>40</b> 63:10,11 66:6	198:14	<b>9</b> 1:5,17 9:3,6,10	
<b>266</b> 8:5	84:20 101:3 103:7	<b>511</b> 3:4	17:20,22,25 18:12	
<b>2700</b> 3:4	184:6,8 237:12	<b>52</b> 111:7 277:20	18:16,20,23 37:12	
<b>279</b> 256:9,17	293:4 298:5,10,23		37:16,20,21,25	
<b>285</b> 8:7	304:22,25 306:15	<b>521</b> 133:11	38:2,7,8,13,18,19	
<b>29</b> 204:4,5	306:25 307:17	<b>53</b> 316:12 321:4	38:24 39:7,9,14	
<b>2nd</b> 64:17 68:24	308:24 309:6	<b>55</b> 187:6 321:7	39:19 42:13,16	
69:10,15 85:22	314:10	<b>59</b> 95:7 284:25	129:15 130:2,13	
195:3 245:20	<b>400</b> 187:4,6	285:6,14	156:4,8 161:24	
332:11	<b>4000</b> 5:14	5th 9:17 88:18	162:11,25 164:9	
	<b>40year</b> 64:16 66:3		164:17 165:18,22	
3	66:13 67:7,12	6	165:25 166:8	
<b>3</b> 147:19 204:4	69:11 70:3 73:10	<b>6</b> 47:2 197:21	167:15,18 176:17	
212:2 226:2	73:15 76:5,13	258:22	181:25 204:11,16	
231:21 256:24	95:22 102:25	<b>60</b> 249:11,15	204:18 224:6	
270:3,6	118:2 151:20	<b>600</b> 3:13	232:22 255:16	
<b>30</b> 63:14,18 203:21	185:4 188:16	<b>60654</b> 3:22	284:23 316:14	
<b>300</b> 3:21 243:12,18	214:19 321:13	<b>61</b> 197:21	323:9 333:23	
243:22 270:15,23	329:24 330:25	<b>630odd</b> 283:24	<b>90</b> 269:24	
271:3,15,24	331:4	<b>65</b> 27:3	<b>900</b> 186:24	
272:15,18,23,25	<b>41</b> 186:20	<b>6600</b> 7:15	<b>91</b> 256:10	
273:7 275:7,11,15	<b>420</b> 101:8,16 102:3	6plusmilliondollar	<b>92</b> 256:7,25 257:9	
276:4,20	<b>43</b> 270:6	198:15	<b>95</b> 186:17	
<b>30th</b> 67:16	<b>440</b> 259:7		<b>950</b> 9:17	
<b>31</b> 270:3	<b>450</b> 5:6	7	<b>9s</b> 18:16 39:17	
<b>314</b> 8:9	<b>46</b> 42:13	<b>7</b> 216:17 255:5		
<b>31414</b> 7:19	<b>467</b> 186:19	264:25		
<b>32</b> 309:17	<b>47</b> 42:16 44:21 45:6	<b>72</b> 255:14,19		
<b>321</b> 7:7	45:12,16 333:7	<b>74</b> 255:18		
<b>327</b> 315:13	<b>48226</b> 5:15	<b>75</b> 285:20 286:5,6		
<b>350</b> 103:3 187:4	<b>48906</b> 2:8	287:3		
<b>368</b> 259:14,22	<b>4to6</b> 230:24	<b>76</b> 315:14		
<b>36th</b> 239:4,11		<b>7618</b> 7:21		
240:12 256:7	5	<b>767</b> 4:4		
257:11 258:4,16	<b>5</b> 32:16 150:11	8		
<b>37219</b> 3:5	225:25 254:19			
<b>38</b> 255:16	270:7 315:14	8 131:22 217:11,15		
<b>39</b> 309:20	330:3,6,16 334:4	266:18 267:5		
	334:20,23	268:20,25		
4	<b>50</b> 46:7 101:9	<b>800</b> 290:2		
<b>4</b> 204:9 216:13	133:11 142:24	<b>82</b> 199:20,21,22		
227:19,23 228:17		256:24 257:10		
	ı		1	1